

让测试连接无烦恼!

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提供稳定、高效的自动化测试连接解决方案!

虎连产品目录

DONGGUAN HUSHAN PRODUCT CATALOG

通过：安全、耐用的测试头和积木式的测试模组；以及专业的技术支持；
提供：稳定、高效的自动化测试连接解决方案。
帮助：客户降本增效，提升竞争力



虎连简介

上进 | 担当 | 专业 | 共赢
Aspiration | responsibility | professionalism | win-win



高层 看胸怀 做对的事情 客户满意、运营高效(修路)
中层 看品行 把事情做对 遵守规定、开源节流(开车)
基层 看技能 正确的做事 服从命令、听从指挥(坐车)

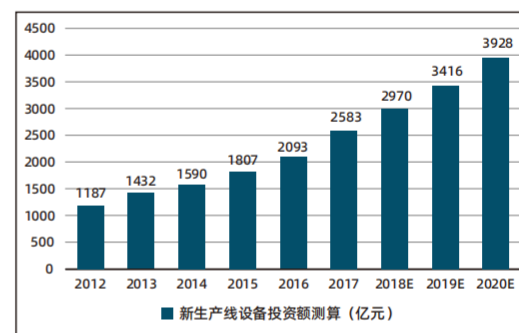
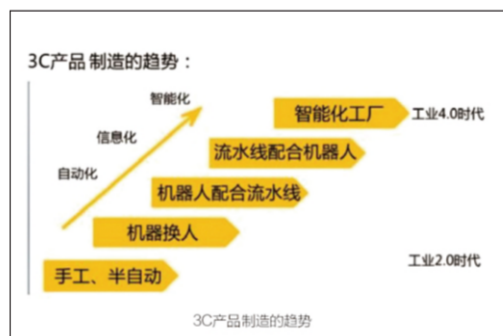
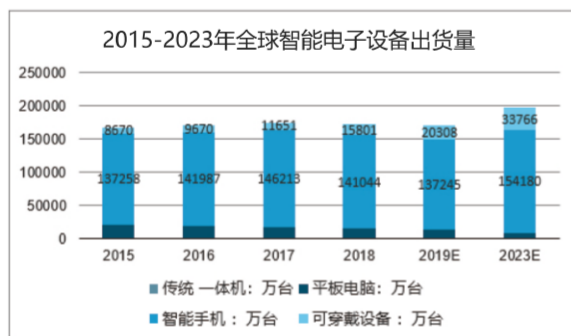
- 拥有超20年的行业经验
- 每年新增专利15项
- 独立的研发团队
- 服务全球品牌客户超20家

虎连 (TIGLIC)

属于东莞市虎山电子有限公司旗下品牌之一，始于对安全、可靠的自动化测试连接解决方案的专注，致力于为全球电子制造行业提供先进的测试连接解决方案，以解决自动化测试过程中的各种复杂问题：插坏产品、误测率高、测试连接器寿命短不方便更换等。通过卓越的技术创新和模块化设计，虎山电子已经帮助众多客户优化测试流程，提升测试效率，并显著减少生产中的故障率和停机时间

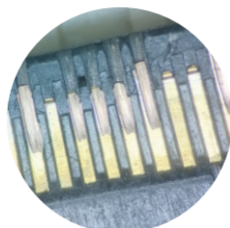
行业背景

诸多3C电子产品已成为生活必需品，与我们的生活息息相关，随着社会进步3C电子产品每年均以10%的速度持续增长（参考附图一），推动着行业自动化的快速升级（参考附图二），加上全球工业4.0的引领，各生产厂商均不断的加大生产设备改造更新升级（参考附图三）。自动化测试作为智能制造重要环节，其中自动化测试连接是否都有以下**困扰**？



痛

插伤产品



烦

寿命差



燥

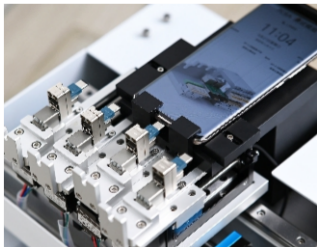
误测率高



无助

无法快换

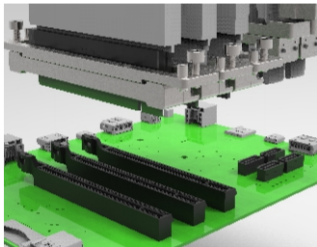
应用领域及成本优势



手机及周边



网通产品



服务器



汽车电子

*产品图片来自网络，仅供参考



3C电子多接口



线材

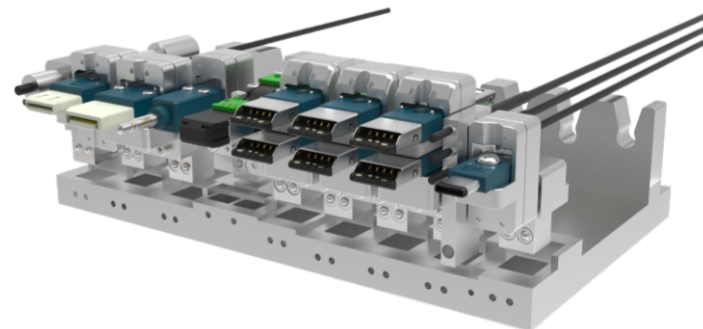
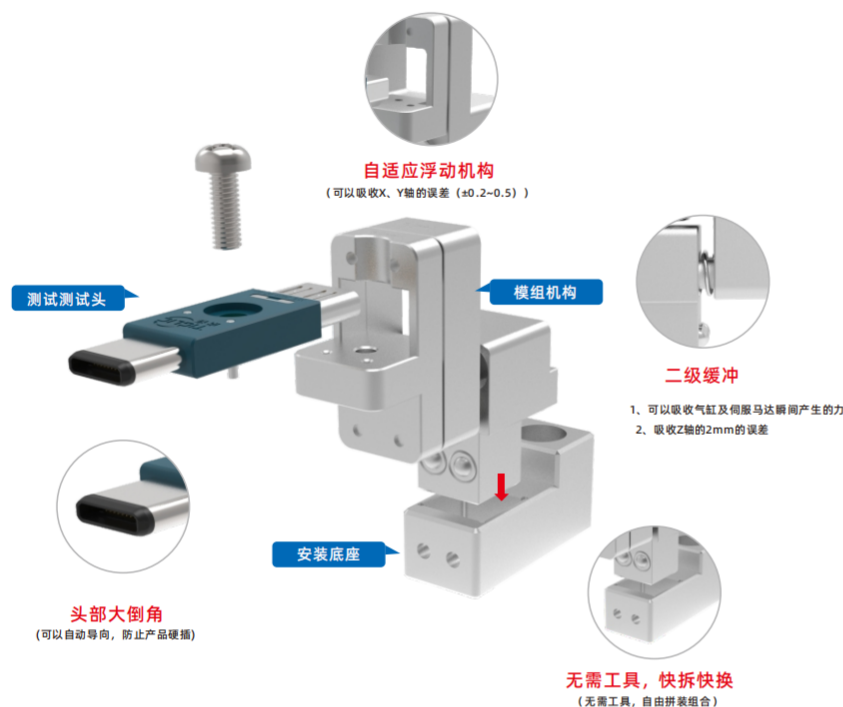
成本对比分析

	普通接头	虎连测试头
外壳外观不良	3%刮伤不良	无刮伤不良
测试头使用寿命	2000次	> 15000次
直通率	90%	99.5%
单工位换线时间	300秒	20秒
产品单价	按10元/pcs成本	按100元/pcs成本
按15000次/天 核算测试成本		
维修费用 工程师按40元/H计算	不良维修以一个工程师10H 修完为准：40元×10H=400元	不存在
换测试头次数	7.5次	1次
换测试头费用	300"/3600"×7.5次×40元=25元	20"/3600"×1次×40元=0.22元
换测试头误工费	300"×7.5次=2250"=37.5分钟 100×37.5/60=62.5元	100×20"/3600"≈0.56元
测试头费用	10元/pcs×7.5=75元	100元/pcs×1=100元
单次测试头费用	(400+25+62.5+75)/15000 ≈0.0375元	(100+0.22+0.56)/15000 ≈0.007元
100万台单工位测试费用	0.0375元×100万= 3.75 万元	0.007元×100万= 0.7 万元

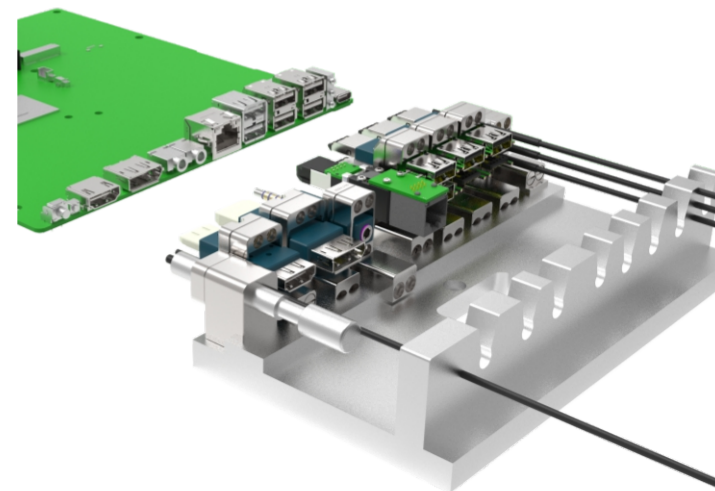
竞争力提升：效率提升，降低成本，客户对品质安全感显著提升

注：产品不一，以上数据仅提供参考

虎连模组优势



积木式拼装



案例展示

- 1.保护产品：
a.头部倒角，柔性插拔（能吸收偏差 $\pm 0.5\text{MM}$ 至 $\pm 1\text{MM}$ ）
b.前后缓冲设计，缓冲行程大于插入行程
- 2.高寿命：插拔次数达15000次以上（汽车电子10000次以上），实验室实测100000次以上；
- 3.积木式拼装：
a.模块化设计，无工具30秒更换；
b.结构紧凑，可适应被测连接器最小间距场景；
- 4.直通率高：
a.标准连接器仿形接口，最大限度保证高速高频信号完整性
b.符合各连接器协会标准规范
c.前公后母，输出端直接插入原装线束

注：自主专利自主知识产权

测试模组 不同场景，轻松应对

“L型模组”



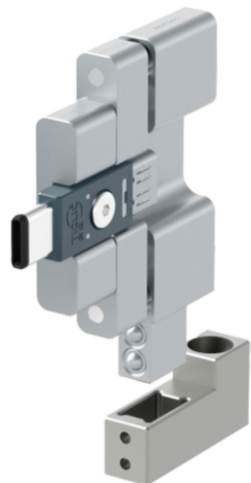
适用：

水平式

优点：

- 1、自适应浮动
- 2、二级缓冲
- 3、快速安装

“F型模组”



适用：

直立式

优点：

- 1、自适应浮动
- 2、二级缓冲
- 3、快速安装

“O型模组”

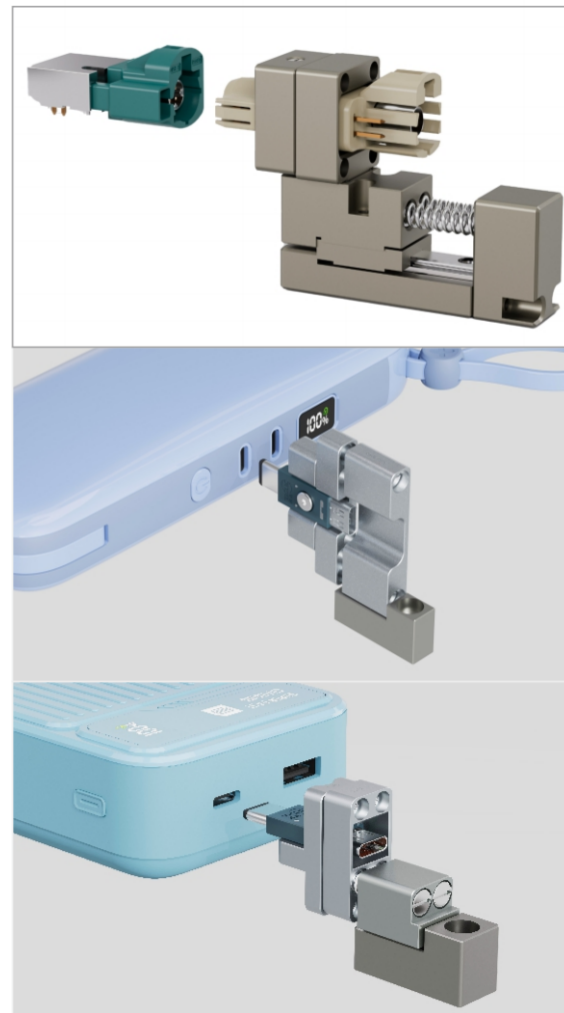


适用：

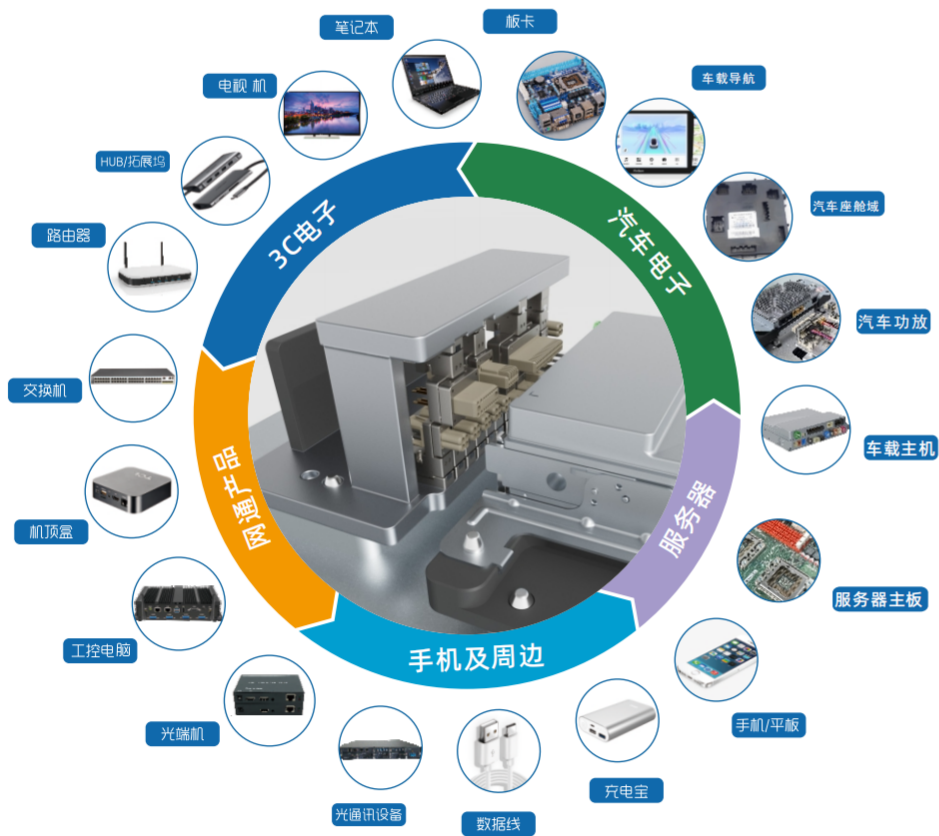
水平式

优点：

- 1、自适应浮动
- 2、二级缓冲 12mm
- 3、快速安装



contents
目次



01 手机及周边

标准机构	02
Type-C测试头	03~05
MICRO USB测试头	06~08
IC控制类测试头	08
SIM卡测试头	09
连接线及U盘测试模组	09~10

02 3C外部多接口

安装使用说明	12
标准测试模组	13
案例一角	14
USB-A测试头	15
USB-B测试头	15
MICRO测试头	15
Type-C测试头	15
MINI 5PIN测试头	16
HDMI测试头	16

Rj45测试头	16
DP测试头	17
音频测试头	17
光纤音频测试头	17
SATA	17
电源测试头	18
DC测试头	18
D_SUB（串口）测试头	19
RF/IF/RCA/1394测试头	19
测试线	20~21

03 网通产品

标准测试模组	23~24
安装使用说明	25
案例一角	26
老化测试（RJ45）	27~28
老化测试（SFP）	29
RJ45测试头	30
QSFP测试头	30
SFP测试头	30

04 汽车电子

案例一角	32
mini FAKRA测试模组	33
FAKRA测试模组	34
以太网测试模组	34-36
USB测试模组	34
排针测试模组	37-38
其它测试模组	39
(Type-c / mini 5PIN/HSL.....)	
固定滑轨底座	39
汽车大电流（定制）	39

05 机内

测试模组	41-43
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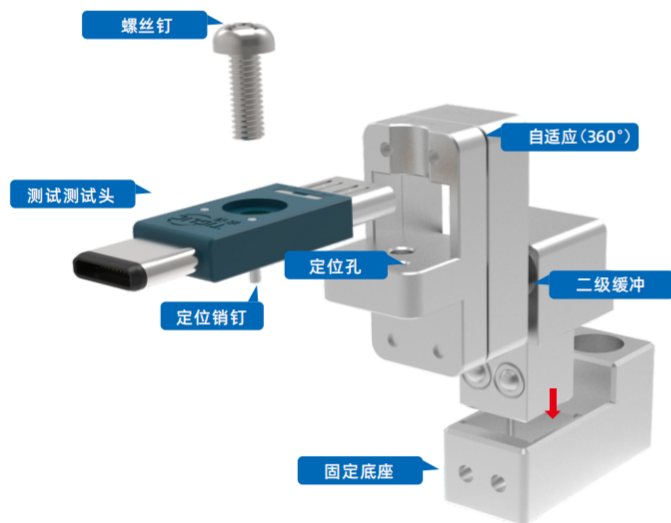
移动终端

Mobile Terminal

01

标准机构 适用不同场景

模块化浮动机构安装使用说明



测试模组拆解

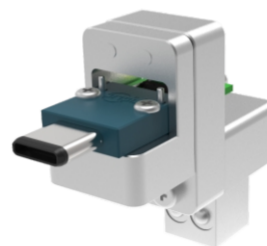
测试模组



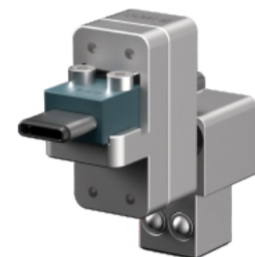
MICRO 测试模组
DH-L005M79



Type-C测试模组 (中孔式)
DH-LM97001



Type-C测试模组 (W13)
DH-L024M948



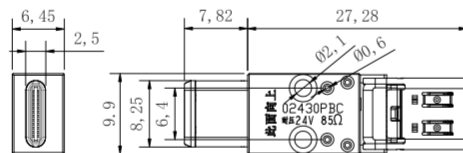
Type-C测试模组 (W10)
DH-LMA0101

Type-C转接头

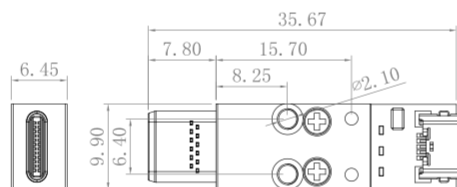
W=10 T=5.5 间距6.4



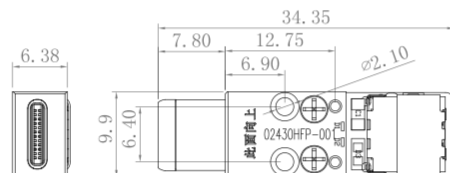
DA-024MA01
USB TYPE C 4.0公转母
水平款 - 测试头 高耐压



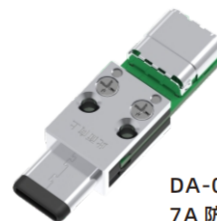
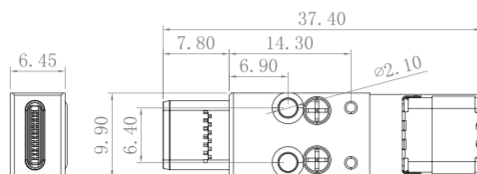
DA-024M122
塑胶一体式Micro USB
输出



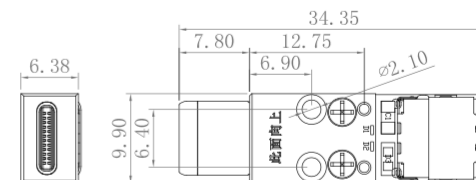
DA-024M681
防静电 标准款



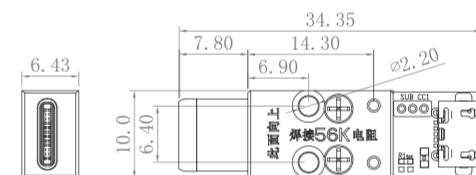
DA-024M690
USB Type CM TO CF
全塑 标准款



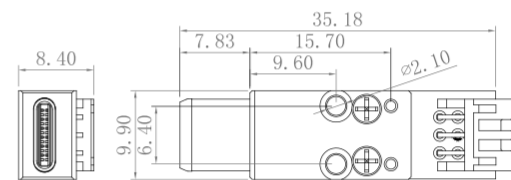
DA-024M426
7A 防静电 标准款



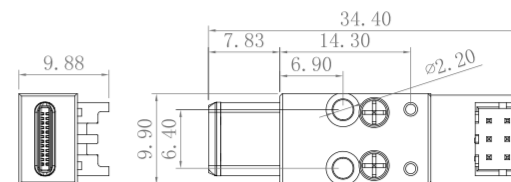
DA-024M682
防静电Micro USB输出



DA-024M211
防静电2X3 Wafer
180°输出



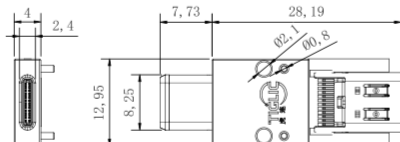
DA-024M296
防静电2X3 Wafer
90°输出



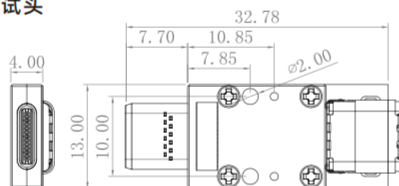
W=13 T=4 间距10



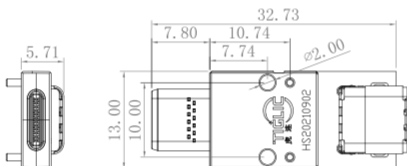
DA-024M948
USB TYPE CM TO CF
180度 MD款USB4.0测试头



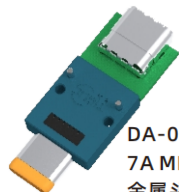
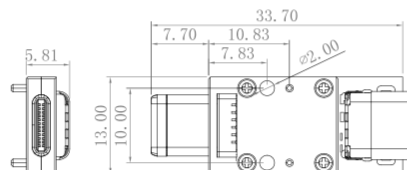
DA-024M155
(直连) 防静电 标准款



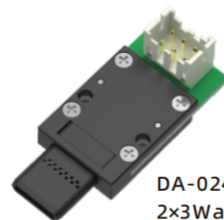
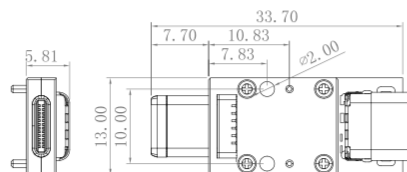
DA-024M601
(直连) MD款 标准款



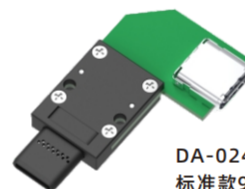
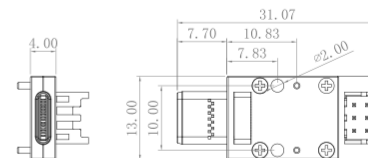
DA-024M425
7A 防静电



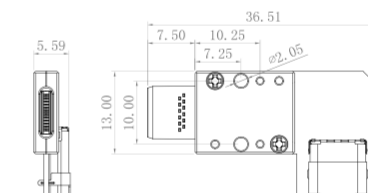
DA-024M767
7A MD款 防静电
金属头



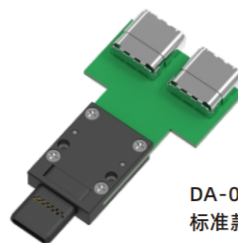
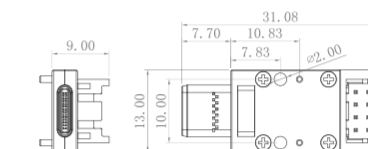
DA-024M149
2x3Wafer 90°输出



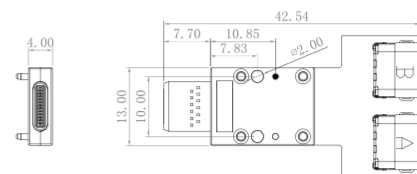
DA-024M188
标准款90°左



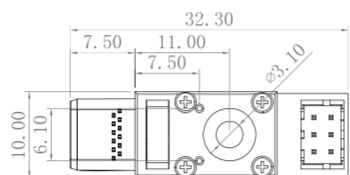
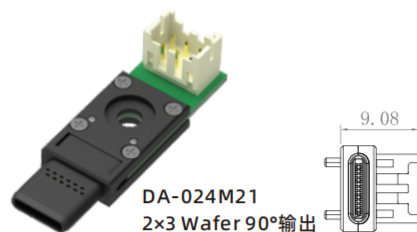
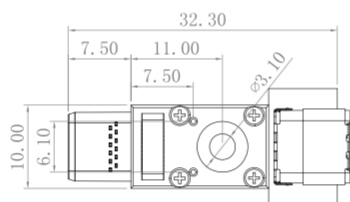
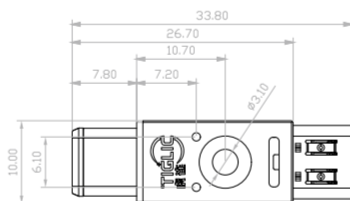
DA-024M152
2x4 Wafer 90°输出



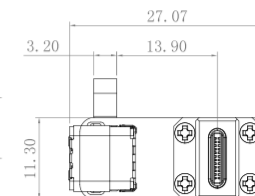
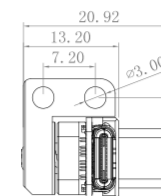
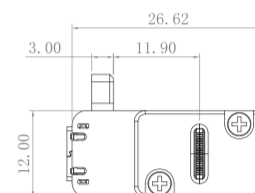
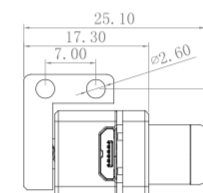
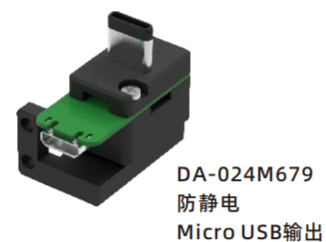
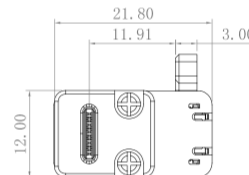
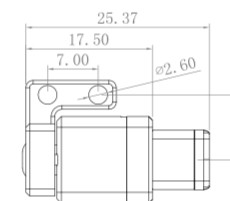
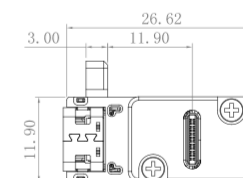
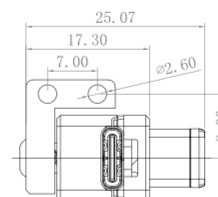
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标准款Type-C双输出



中孔式



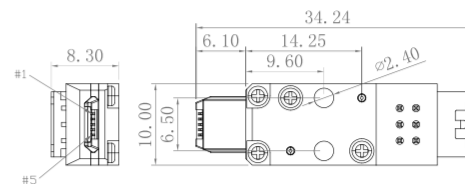
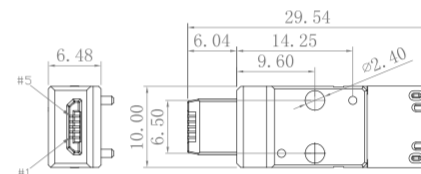
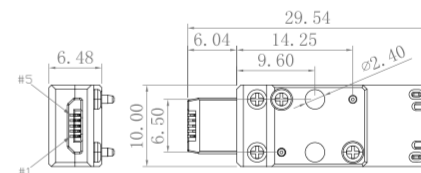
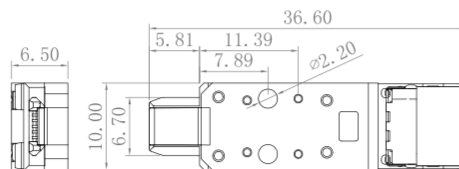
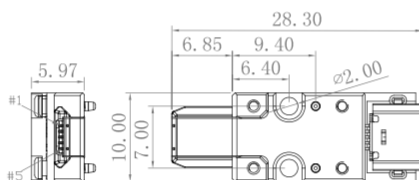
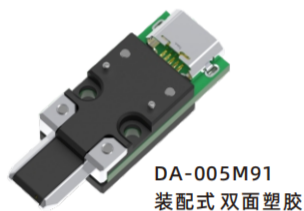
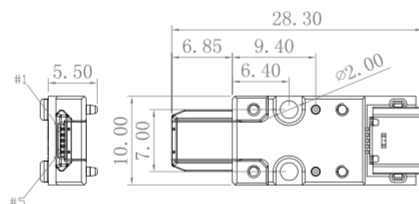
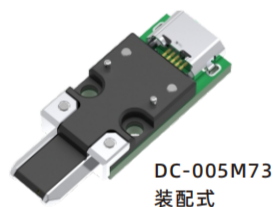
直立式



MICRO USB测试头

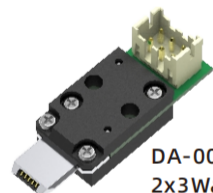
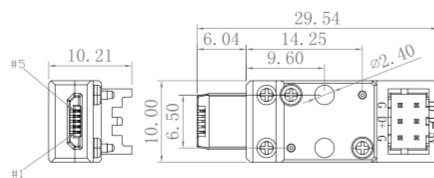
标准款 (螺丝孔间距6.5)

标准款 (螺丝孔间距7.0)

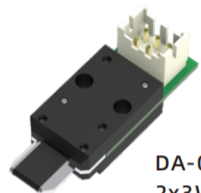
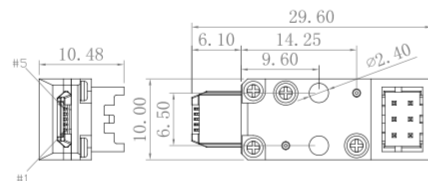




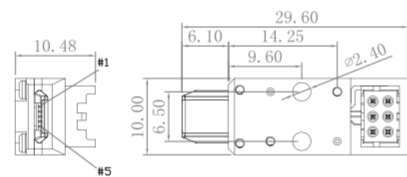
DA-005M142
2X3 Wafer输出
塑胶一体式, 正向



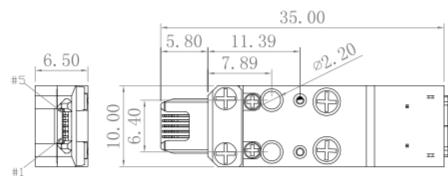
DA-005M23
2x3 Wafer输出/正向



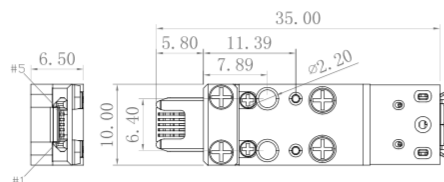
DA-005M32
2x3 Wafer输出/反向



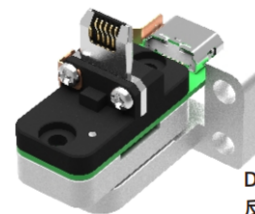
DA-005M79
Micro USB输出



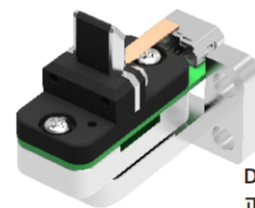
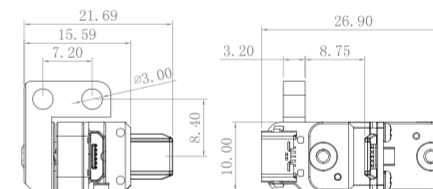
DA-005M235
塑胶分体式



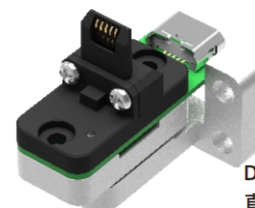
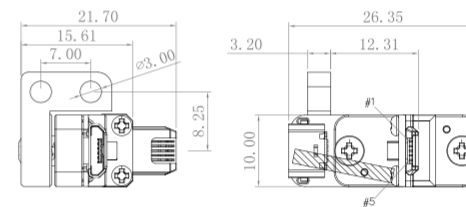
直立式



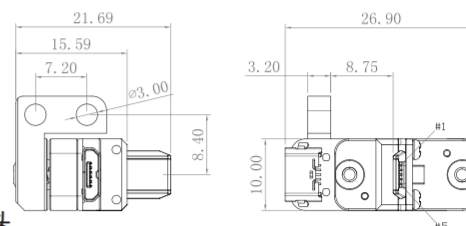
DA-005M97
反向 加接地片



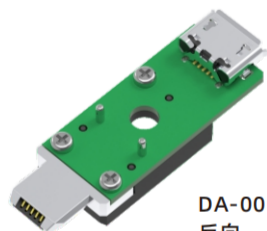
DA-005M105
正向 加接地片



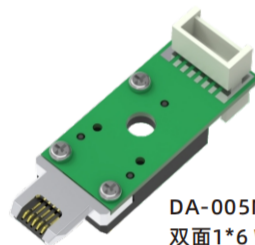
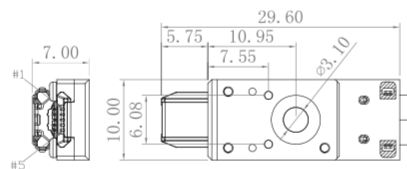
DA-005M399
直立式塑胶测试头



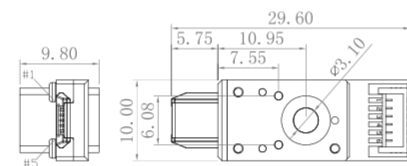
中孔式



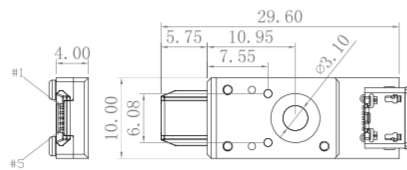
DA-005M124
反向



DA-005M102
双面1*6 Wafer输出

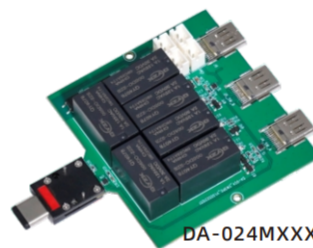


DA-005M78
Micro USB输出

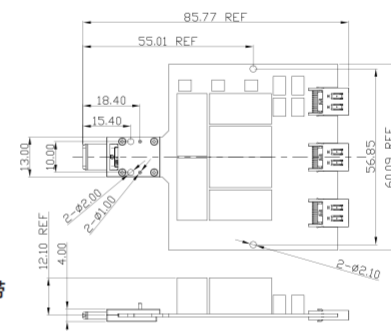


控制类测试头

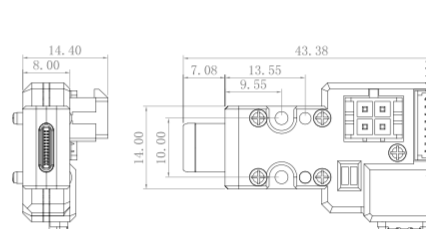
控制类测试头



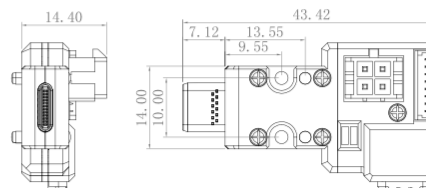
DA-024MXXX
USB-C和1*3C母 (带
IC控制双面三口)



DA-024M342
带IC控制双面测试
五金

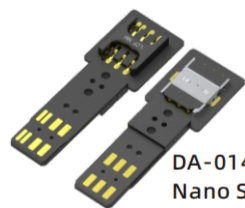


DA-024M368
带IC控制双面测试
塑胶

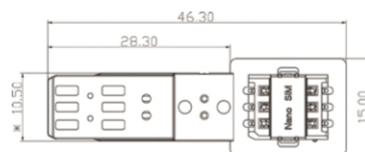


SIM卡测试头

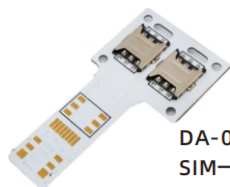
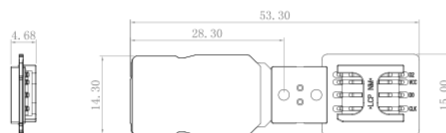
SIM卡 测试头



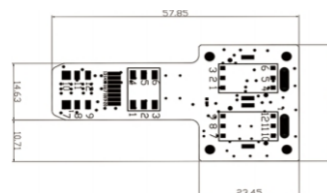
DA-014M409
Nano SIM+NM 卡双面



DA-014M434
Nano SIM+NM卡单面

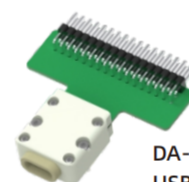


DA-009M468
SIM一出三测试板（白色加硬）

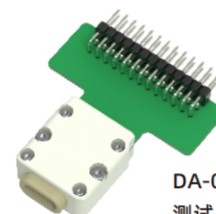
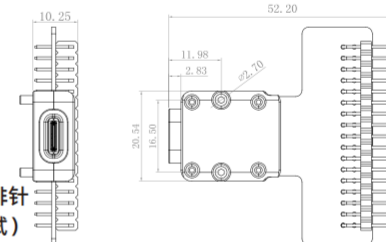


连接线及U盘测试模组

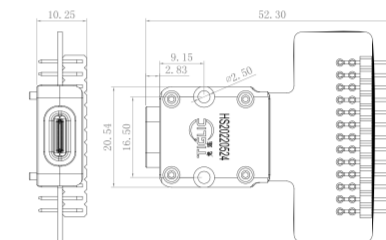
Type C系列



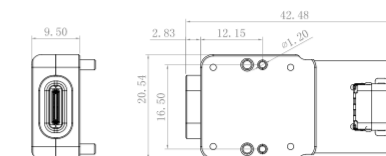
DA-024M719
USB Type C 母转2*17P排针
测试头（应用于4线式测试）



DA-024M777
测试头
USB Type C（直连）



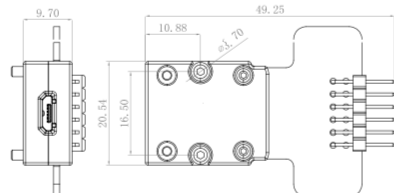
DA-024M636
测试头
USB Type C 母转母座



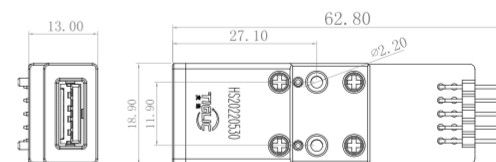
Micro USB 系列



DA-005M533
Micro USB 母转2*6排针
测试头(应用于4线式测试)



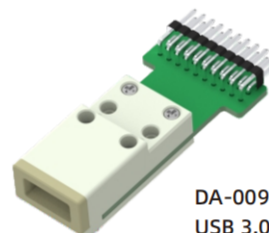
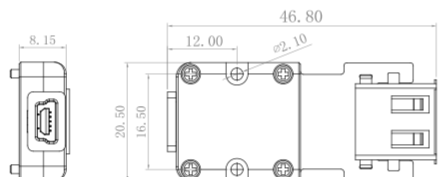
DA-005M785
USB 3.0 母转
2*5排针测试头(直连)



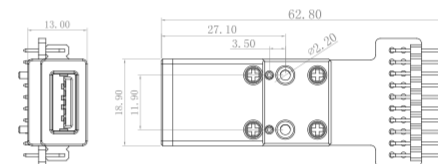
MINI USB 系列



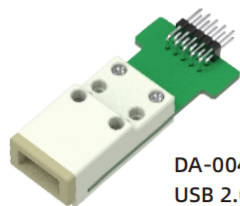
DA-005M566
MINI USB 母转
USB 2.0母座测试头



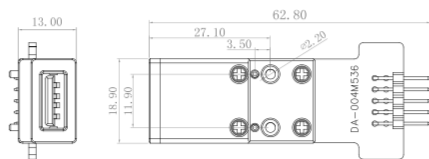
DA-009M558
USB 3.0 AF转
2*10P排针测试头
(应用于4线式测试)



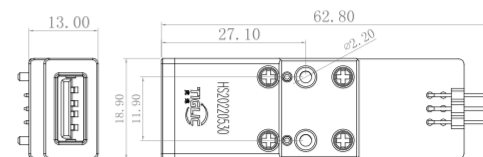
USB 2.0/3.0测试头



DA-004M536
USB 2.0 AF转
2*5P排针测试头
(应用于4线式测试)



DA-005M784
USB 2.0 母转
2*3排针测试头(直连)



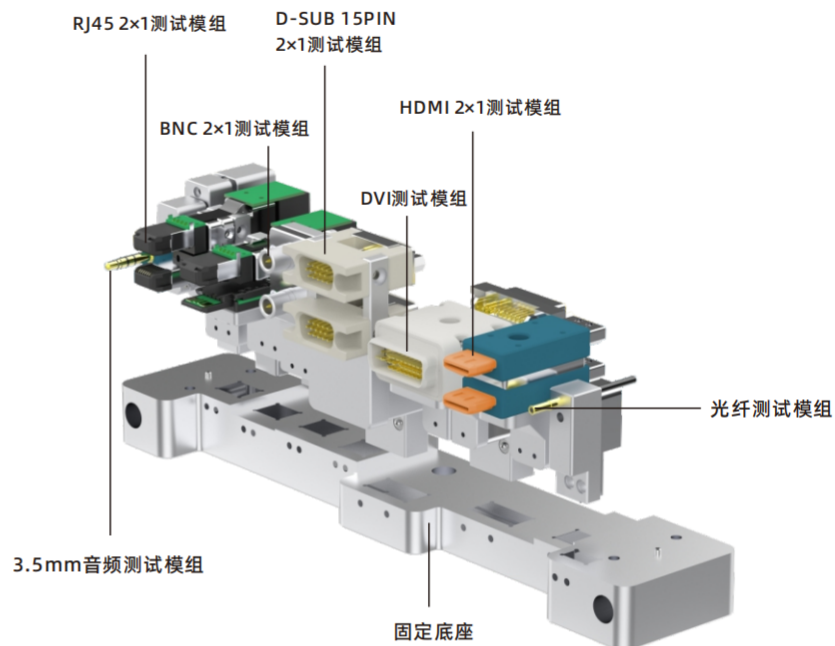
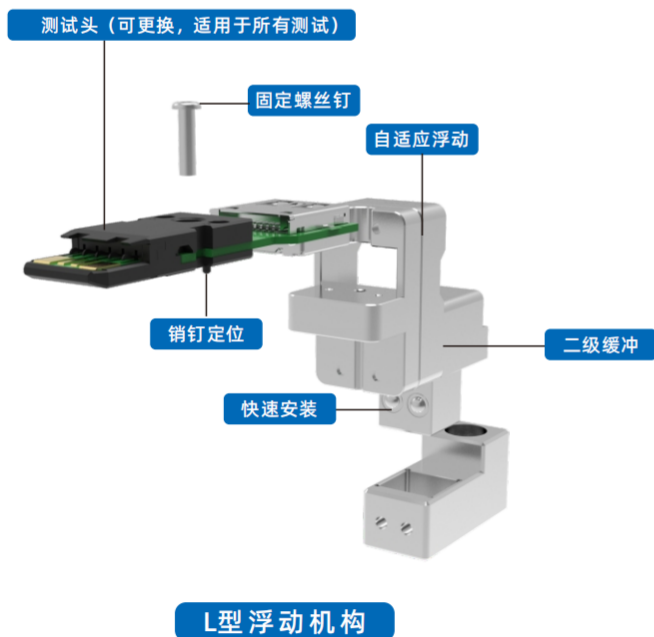
3C外部多接口

3C External Multi-Port

02

安装使用说明 Installation instructions

3C
外部多接口



适用:

水平款, 间距13和16mm

优点:

- 1、自适应浮动
- 2、二级缓冲
- 3、快速安装

标准测试模组 Standard test module

▶ L型测试模组 ◀



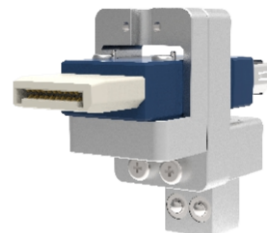
Type-C测试模组



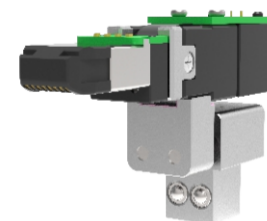
USB-A测试模组



HDMI测试模组



Dp测试模组



RJ45测试模组

.....

▶ F型测试模组 ◀



Type-C测试模组



USB-A测试模组



HDMI测试模组

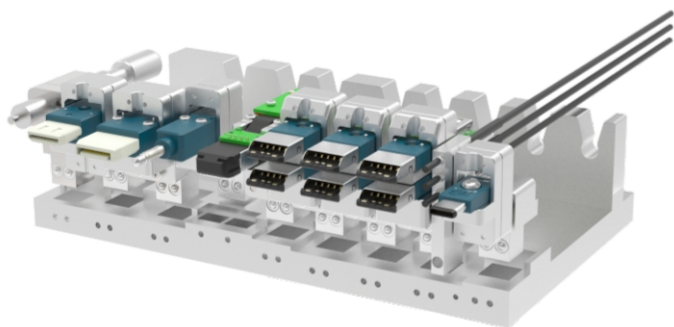


Dp测试模组

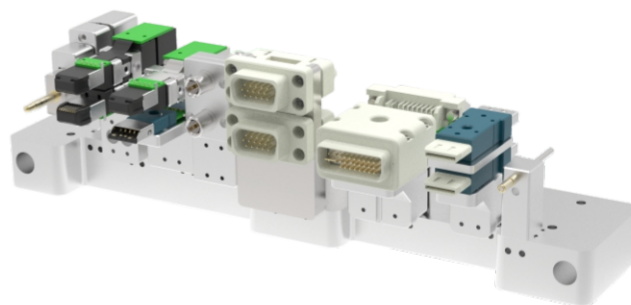
.....

案例一角 Case display

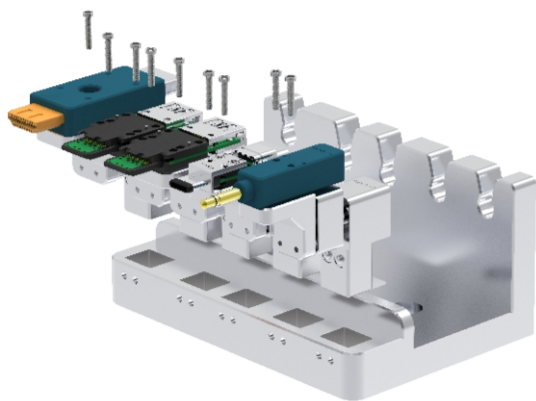
3C
外部多接口



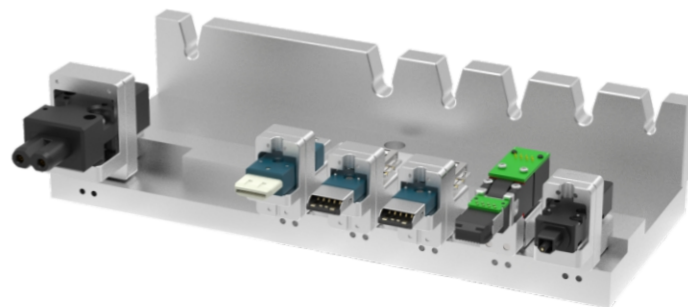
电视主板测试模组



工控主板测试模组



拓展坞测试模组

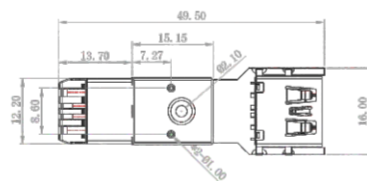


主板测试模组

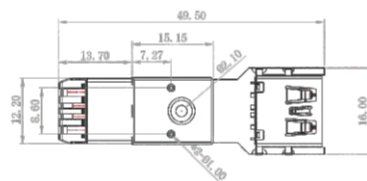
USB Type A测试头



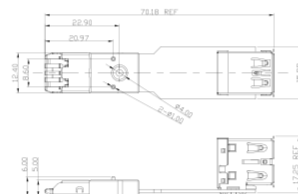
DA-009M972
AM TO AF 180°
USB 2.0窄 (MD) 款



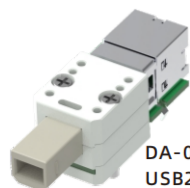
DA-009M973
AM TO AF 180°
USB 3.1窄 (MD) 款



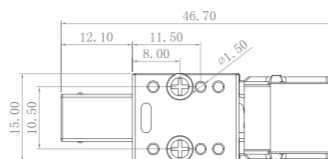
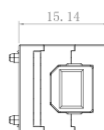
DA-018MA31
USB3.2 M TO USB 3.2AF
+USB 2.0AF 测试头



USB Type B测试头



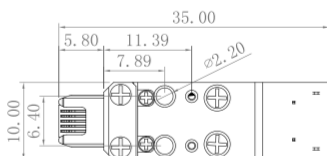
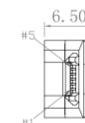
DA-004MA90
USB2.0 BM TO BF
测试头



Micro 测试头



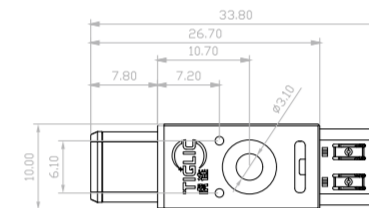
DA-005M79
Micro USB输出



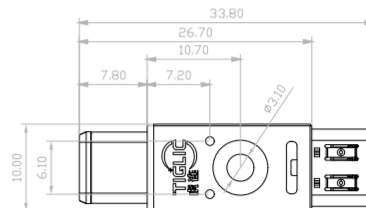
Type-C 测试头



DA-024M970
USB4.0 直连 7A 防静电
适用U4 3.2测试场景



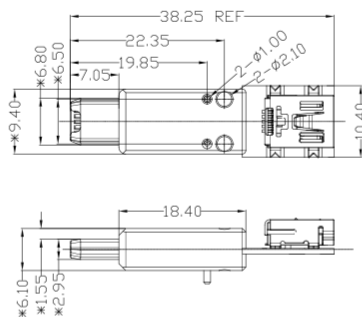
DA-024M969
USB4.0 直连 7A 防静电



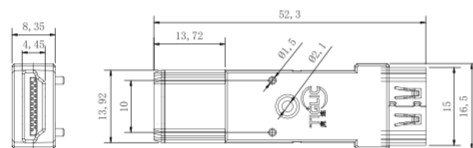


DA-005MB47
MINI 5PIN

MINI 5P 测试头



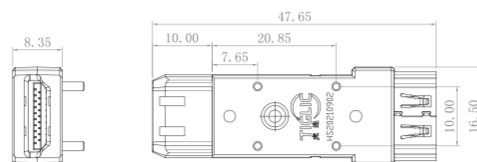
DA-019MA54
(HDMI 8K)测试转接头



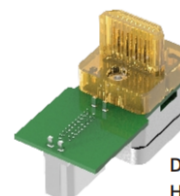
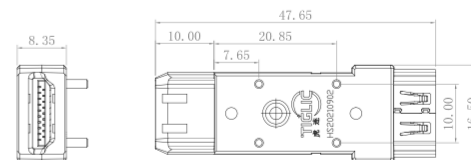
HDMI测试头



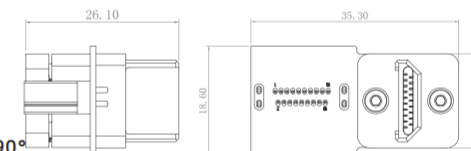
DA-019MA70
HDMI AM TO AF
(MD)测试头 直连



DA-019M768
HDMI AM TO AF
(MD)测试头 窄款



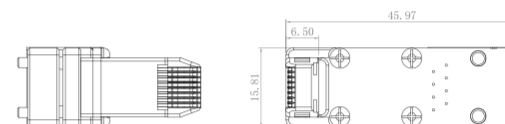
DA-019M253
HDMI AM TO AF 90°
测试头



RJ45万兆系列



DA-008M470
90°带浮动测试模组



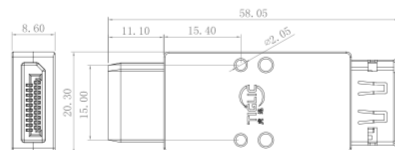
DA-008M731
RJ45 M TO F
180° 测试头 (带浮动) (用于拼接1×N模组)



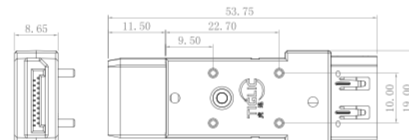
Dp测试头



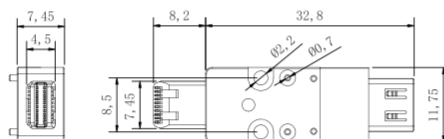
DA-019MA70
DP M TO F 测试头



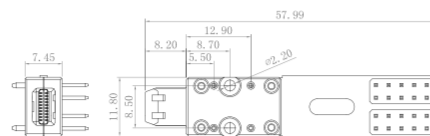
DA-020M757
DP M TO F 测试头(MD)



DA-020M897
Mini DP 公对母180度
测试头 (夹板公头)



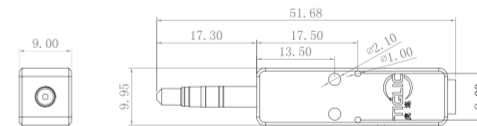
DA-020M288
Mini DP 公对2x5排针
测试头



音频测试头



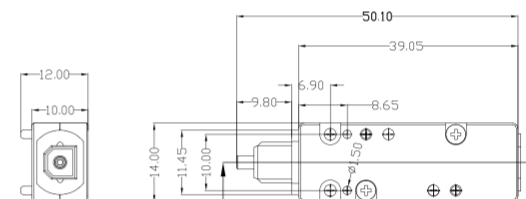
DA-001M789
3.5mm音频(MD)
测试头



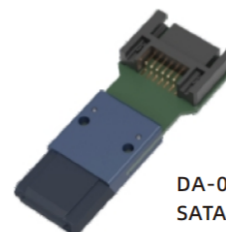
光纤音频测试头



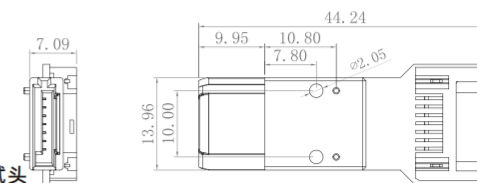
DA-001M800
光纤音频测试头



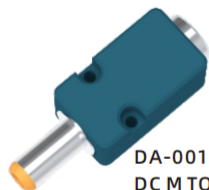
SATA测试头



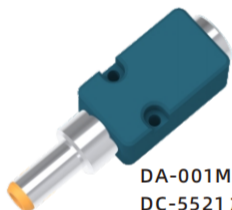
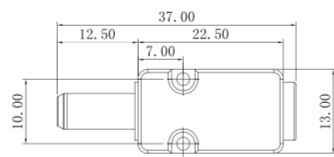
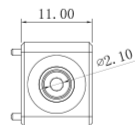
DA-007M652
SATA 7P M TO F 测试头



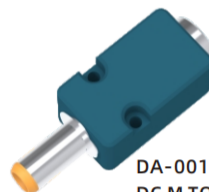
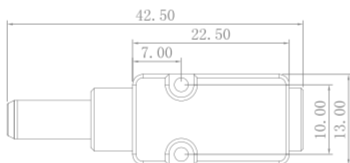
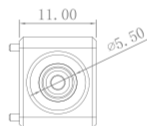
DC电源系列



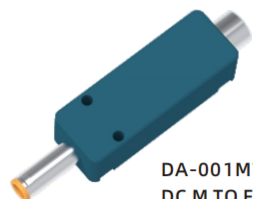
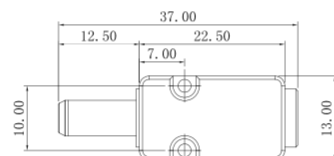
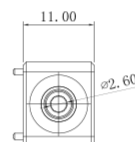
DA-001M675
DC MTO F 测试头-5521



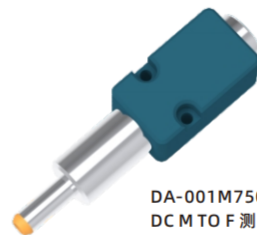
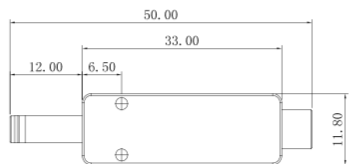
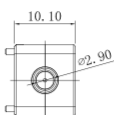
DA-001M780
DC-5521 加长款



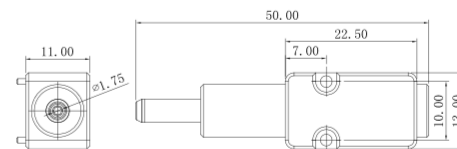
DA-001M677
DC MTO F 测试头-5525



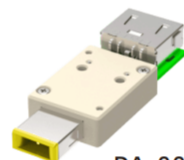
DA-001M769
DC MTO F 测试头-4506



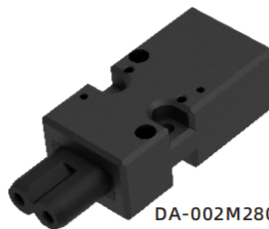
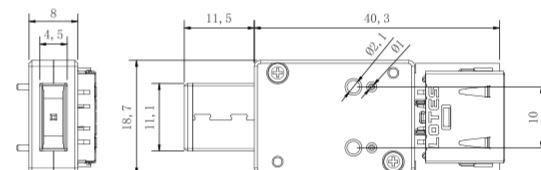
DA-001M750
DC MTO F 测试头-4017



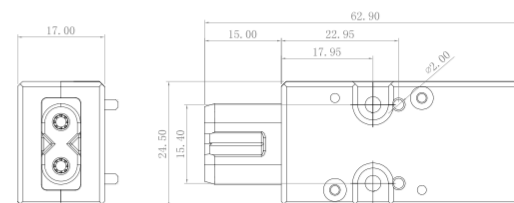
电源



DA-001M776
联想电源头



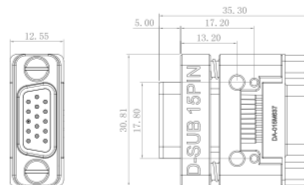
DA-002M280
8字电源测试头



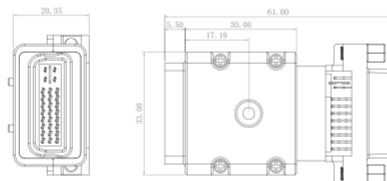
串口测试头



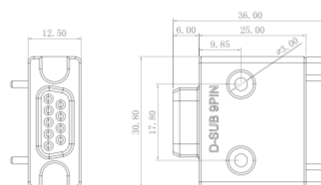
DA-015M637
D_SUB 15P
M TO F测试头



DA-029M565
DVI 24+5P
M TO F 测试头



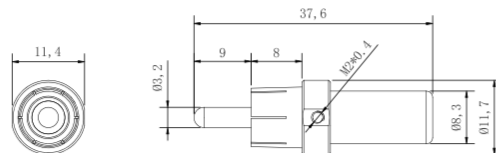
DA-009M626
D-SUB 9P
F TO M 测试头



RCA



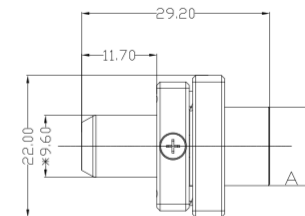
DA-002M862 (RCA)
RCA JACK (莲花头) 公转母测试头



RF



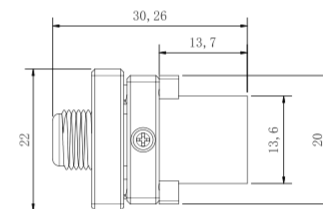
DA-001MB02
IF M TO IF F测试头



IF



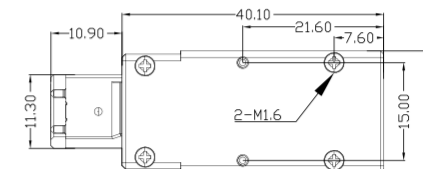
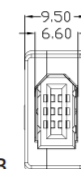
DA-001M798 IF
F TO M 测试头



1394



DA-006MD73
1394测试转接头



测试线束 Cable

3C
外部多接口



USB Type C
全塑无卡扣Plug

插头1



USB Type C
防静电Plug

插头1



Micro USB B
全塑无卡扣Plug

插头1



Micro USB B
全塑有卡扣Plug

插头1



USB Type C
全塑有卡扣Plug

插头1



USB 2.0
A Plug

插头2



USB 2.0
A Receptacle

插头2

序号	连接器		料号	线长			适应场景
	插头1（防刮伤插头）	插头2		0.5米	1.2米	1.5米	
1	USB Type C 全塑无卡扣Plug	USB 2.0 A Plug/ USB 2.0 A Receptacle	DB-024M74-XXXX	√	√	√	充电数据
2	USB Type C 防静电Plug		DB-024M175-XXXX	√	√	√	充电数据/大电流
3	Micro USB B 全塑无卡扣Plug		DB-024M105-XXXX	√	√	√	充电数据
4	Micro USB B 全塑有卡扣Plug		DB-024M188-XXXX	√	√	√	老化充电
5	USB Type C 全塑有卡扣Plug		DB-024M151-XXXX	√	√	√	OTG

注：料号中XX代表长度，如需了解详情请咨询



序号	连接器		料号	线长			适应场景
	插头1（防刮伤插头）	插头2		0.5米	1.2米	1.5米	
1	USB Type C 3.0 测试头	USB 3.0 Type A Plug	DA-024M275-XXXX	√	√	√	充电数据
2	USB 3.0 Type A 测试头	USB Type C Receptacle	DA-024M381-XXXX	√	√	√	充电数据/延长，精准定位
3	USB Type C 测试头	USB 3.0 Type A Receptacle	DA-024M361-XXXX	√	√	√	数据，精准定位
4	HDMI Type A 测试头	HDMI Type A Plug	DA-024M374-XXXX	√	√	√	4K视频
6	HDMI 焊线式 180°	HDMI Type A Plug	DB-019M216-XXXX	√	√	√	8K 高清测试 L=1000MM
7	DP 焊线式 180°	DP Plug	DB-020M217-XXXX	√	√	√	8K 高清测试 L=1000MM

注：料号中XX代表长度，如需了解详情请咨询

03

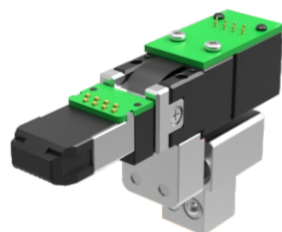
网通产品

Netcom products



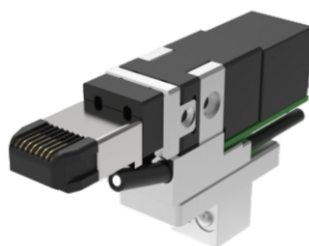
标准测试模组 Standard test module

▶ Rj45 1*1测试模组 ◀



DH-0015

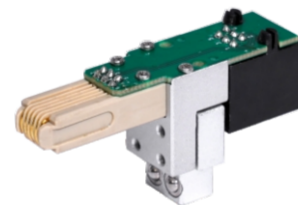
Rj45 M TO F 180° (13.00mm宽)
测试模组



DT-LR11Y18

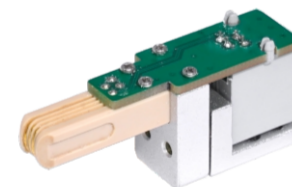
Rj45 M TO F 180° (13.00mm宽)
测试模组

▶ RJ50/11/9测试模组 ◀



DA-006M840

Rj11 M TO F 测试头 (快拆款)



DA-004M764

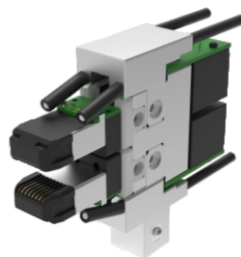
RJ9 M TO RJ9 F测试头

▶ Rj45 2*1测试模组 ◀



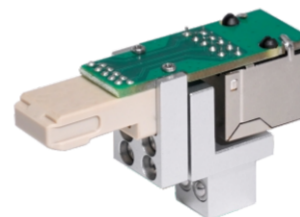
DA-002M943

RJ45 2X1 M TO F 测试头
(间距11.2)



DT-FR12Y19

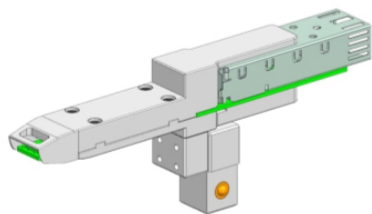
Rj45 M TO F 180° (13.00mm宽)
测试模组



DA-010MA82

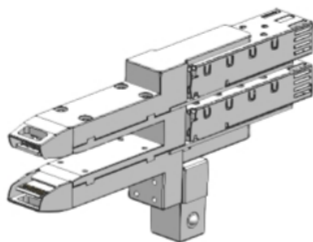
RJ50 测试模组

► SFP测试模组 ◀



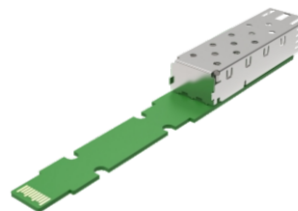
DA-001MA06

SFP 1X1 M To F 测试头（反向）
宽度14.1mm



DA-002MA07

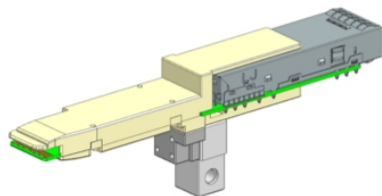
SFP 1X2 M To F 测试头（反向）
宽度14.1mm（间距15.75）



DT-FS11N20

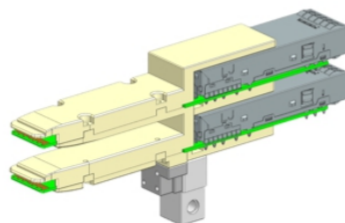
SFP耗材替换件

► QSFP测试模组 ◀



DA-001M998

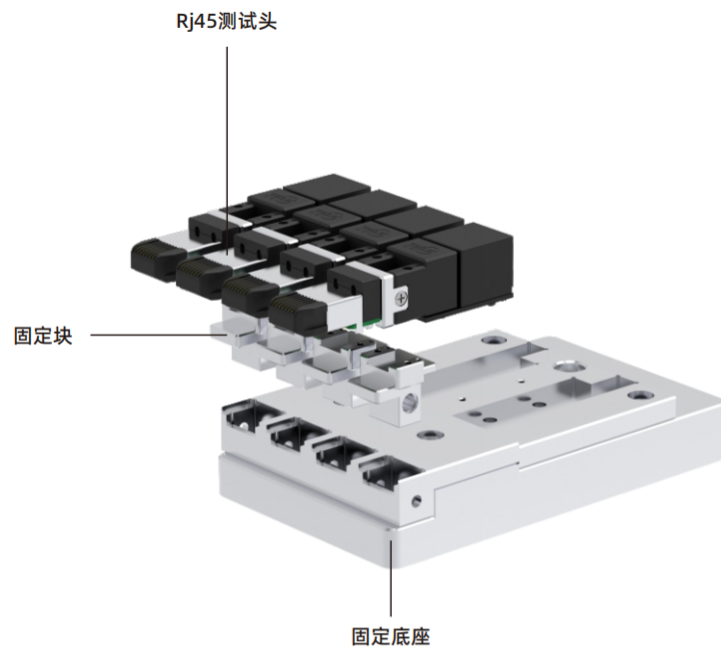
QSFP 1X1 M To F 测试头（快拆款）



DA-002MA03

2x1 QSFP M To QSFP F 测试模组
（快拆款）

安装使用说明 Installation instructions



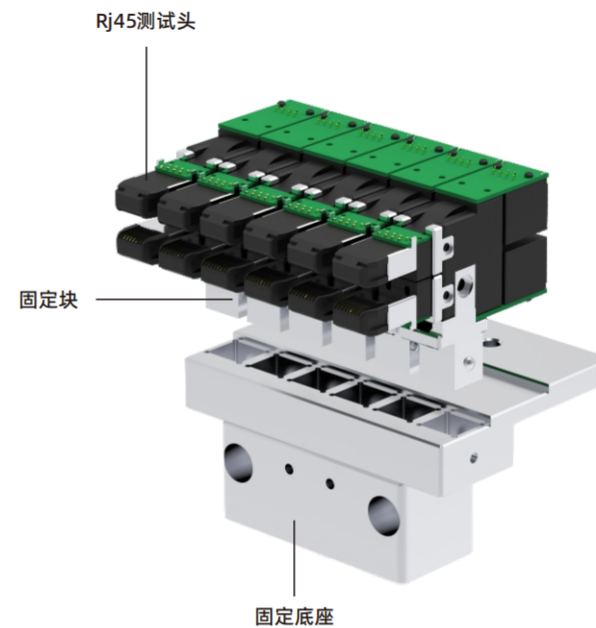
路由器测试模组

适用：

间距不同的单排交换机、路由器、光猫等产品

优点：

- 1、自适应浮动
- 2、标准化接口，自由组合拼装
- 3、无螺丝安装拆解



交换机-RJ45测试模组

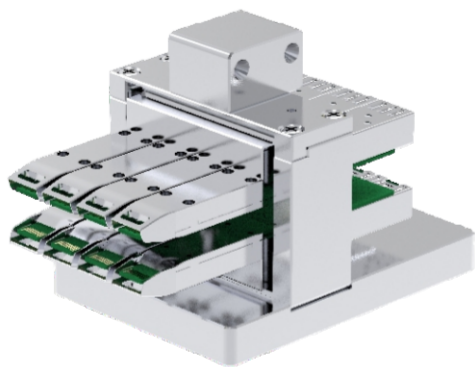
适用：

间距不相同的多层交换机、服务器等产品

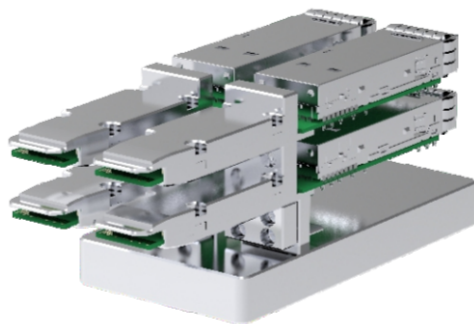
优点：

- 1、自适应浮动
- 2、标准化接口，自由组合拼装
- 3、无螺丝安装拆解

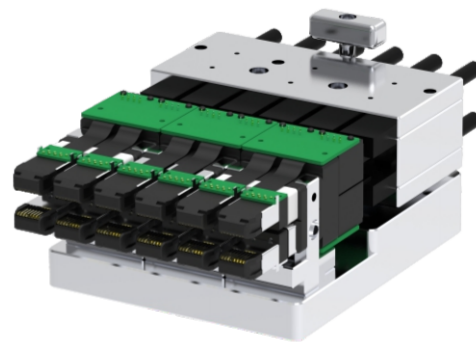
案例一角 Case display



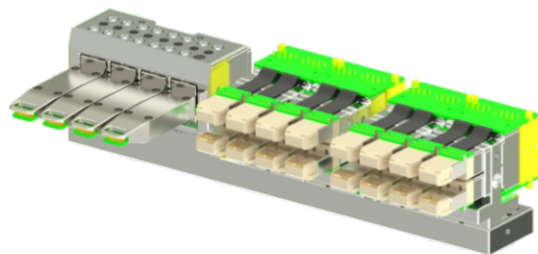
交换机-SFP测试模组



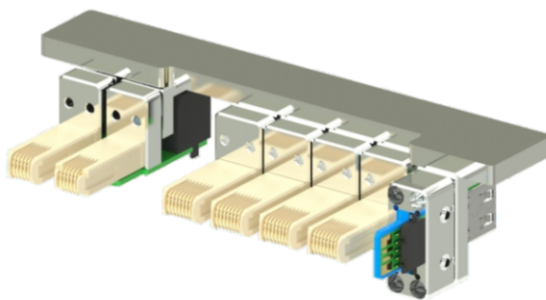
交换机-QSFP测试模组



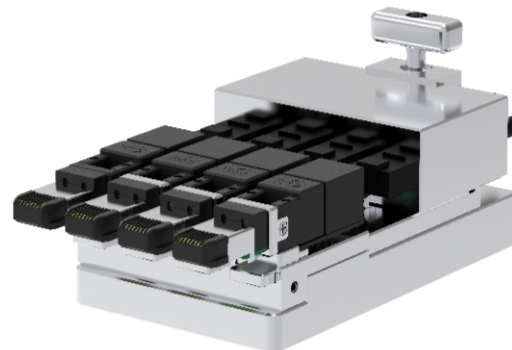
交换机-RJ45测试模组



交换机测试模组

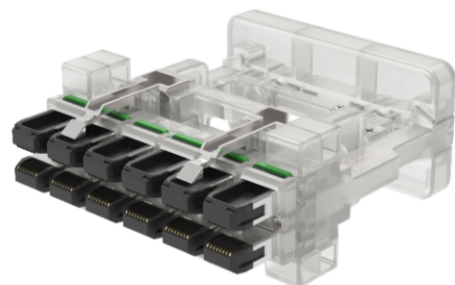


光猫测试模组

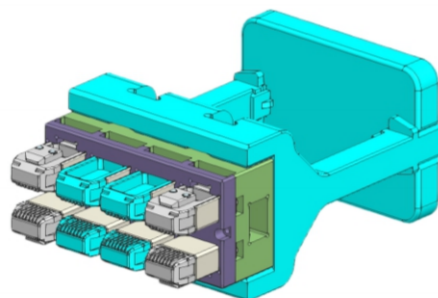


路由器测试模组

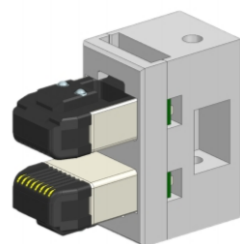
RJ45老化环回 aging test



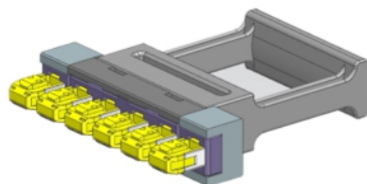
RJ45 2X6老化环回测试模组	料号	适配母座封装	左右间距 (mm)	上下间距 (mm)	速率
	DA-012M661	2x6	13.97	(11.1-11.3)	10Gbps
	DA-012M640	2x6	13.97	(11.8-12.5)	



RJ45 2X4/2X8老化环回测试模组	料号	适配母座封装	左右间距 (mm)	上下间距 (mm)	速率
	DA-004M*-1	2x4/2x8	13.97	(11.1-11.3)	10Gbps
	DA-004M*-2	2x4/2x8	13.97	(11.8-12.5)	
	DA-004M*-3	2x4/2x8	15.75	(11.1-11.3)	
	DA-004M*-4	2x4/2x8	15.75	(11.8-12.5)	
	DA-004M*-5	2x4/2x8	16.2	(11.1-11.3)	
	DA-004M*-6	2x4/2x8	16.2	(11.8-12.5)	

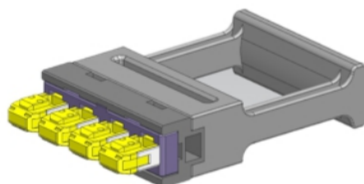


RJ45 2X1老化环回测试模组	料号	适配母座封装	左右间距 (mm)	上下间距 (mm)	速率
	DA-002M*-1	2x6	兼容	(11.1-11.3)	10Gbps
	DA-002M*-2	2x6	兼容	(11.8-12.5)	



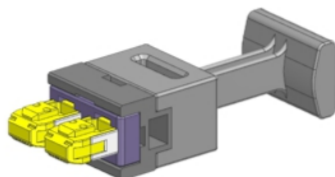
RJ45 1X6老化环回测试头

	料号	适配母座封装	左右间距 (mm)	速率
RJ45 2X1老化环回测试模组	DA-006M*-1	1x6	13.97	10Gbps
	DA-006M*-2	1x6	15.75	
	DA-006M*-3	1x6	16.2	



RJ45 1X4&1X8老化环回测试头

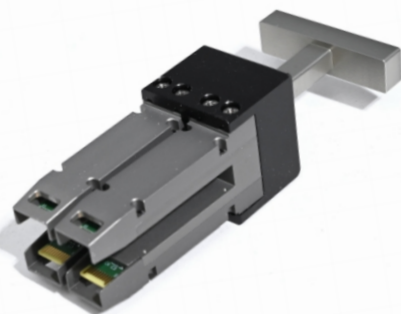
	料号	适配母座封装	左右间距 (mm)	速率
RJ45 2X1老化环回测试模组	DA-004M*-1	1x4&1x8	13.97	10Gbps
	DA-004M*-2	1x4&1x8	15.75	
	DA-004M*-3	1x4&1x8	16.2	



RJ45 1X2老化环回测试头

	料号	适配母座封装	左右间距 (mm)	速率
RJ45 2X1老化环回测试模组	DA-002M*-1	1x2	13.97	10Gbps
	DA-002M*-2	1x2	15.75	
	DA-002M*-3	1x2	16.2	

SFP老化环回 aging test



2*2



2*3



2*4



2*6



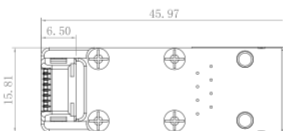
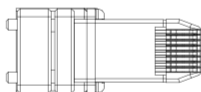
1*2

.....

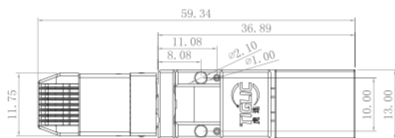
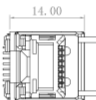
RJ45万兆系列



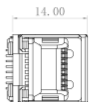
DA-008M470
90°带浮动测试模组



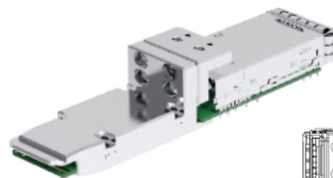
DA-008M731
RJ45 M TO F
180°测试头 (带浮动) (用于拼接1×N模组)



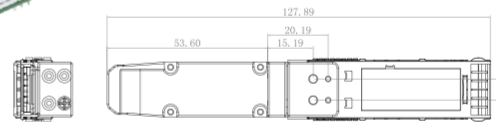
DA-008M746
RJ45 M TO F
180°测试头 (不带浮动)



QSFP系列



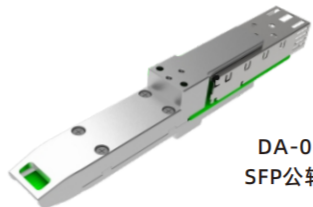
DA-001M794
QSFP 测试头



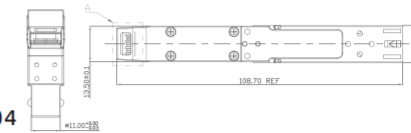
SFP系列



DA-001M644
SFP公转母测试头



DA-001MA04
SFP公转母测试头



以太网

MINI FAKRA

汽车电子
automotive electronics

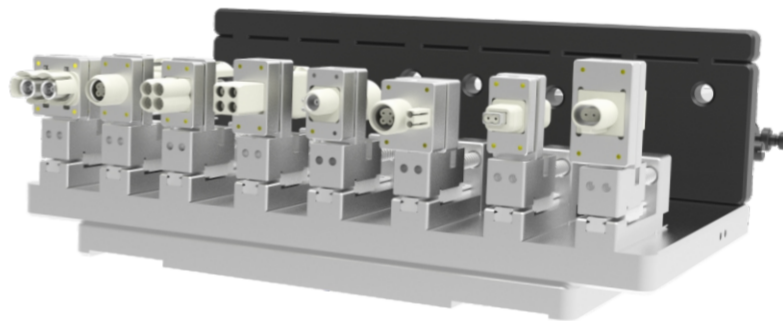
04

案例一角 Case display

汽车电子



双排汽车电子测试模组



单排汽车电子测试模组

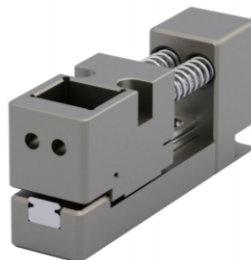
无工具组装模组

安装：
快锁机构，快速安装

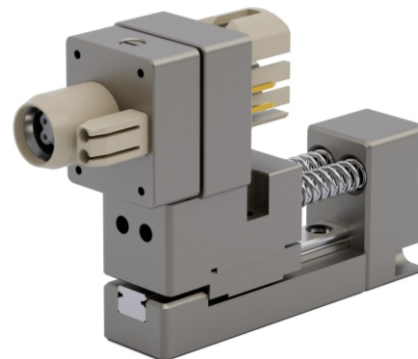
优点：
1. 自适应浮动
2. 模块化接口，自由组合拼装
3. 无螺丝安装拆解
4. 公母对插大导向
5. 缓冲机构，保护产品不被插伤/损坏



接头测试模组

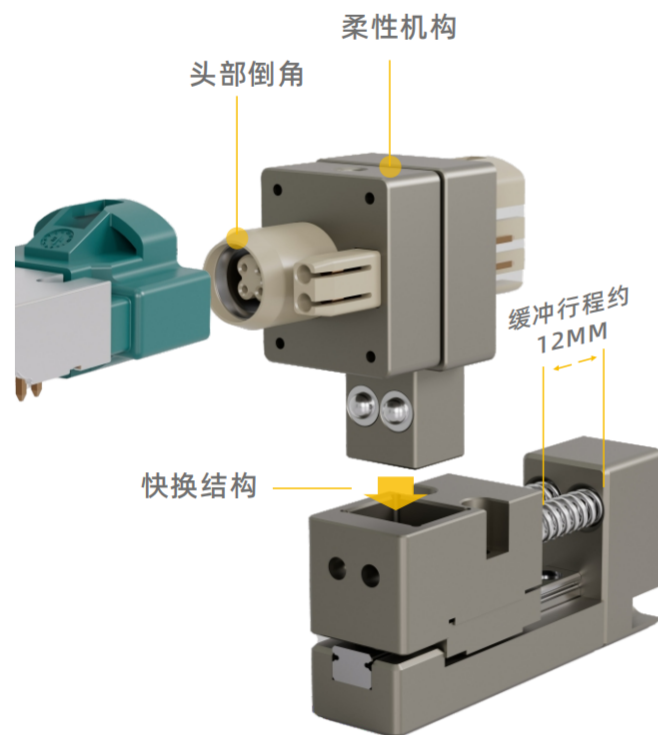


固定模块

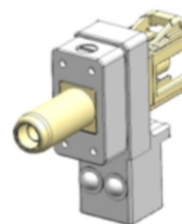


模组

MINI FAKRA测试模组 (适用: 罗森伯格)

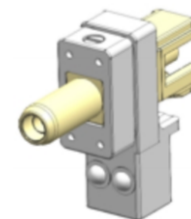


标准测试模组



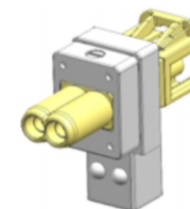
DH-LMC2001

单腔产品



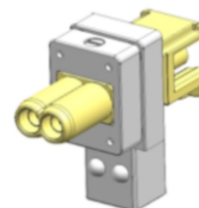
DH-LMC2002

单腔产品 (反向)



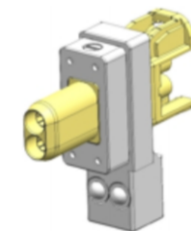
DH-LMC1902

双腔X轴



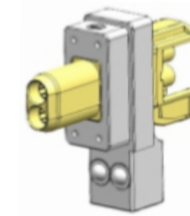
DH-LMC1901

双腔X轴 (反向)



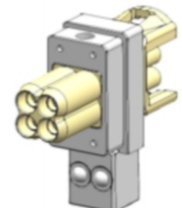
DH-LMB8301

双腔Y轴



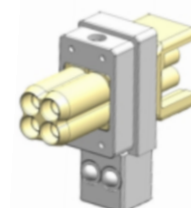
DH-LMB8302

双腔Y轴 (反向)



DH-LMB4201

四腔产品



DH-LMB4202

四腔产品 (反向)

FAKRA测试模组



DH-LMA9504

单腔产品



DH-LMA9502

单腔产品（反向）



DH-LMB4302

单腔产品



DH-LMB4301

单腔产品（反向）



DH-LMB4601

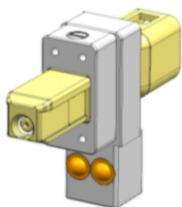
单腔产品



DH-LMB4603

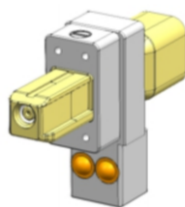
单腔产品+2PIN

MINI FAKRA测试模组（适用：泰科）



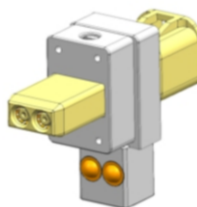
DH-LMD5801

单腔产品



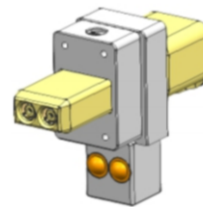
DH-LMD5802

单腔产品（反向）



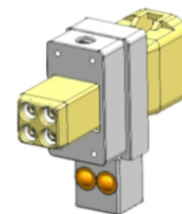
DH-LB6701

双腔产品



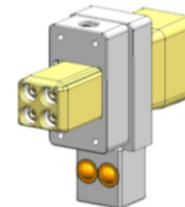
DH-LB6702

双腔产品（反向）



DH-LMB0301

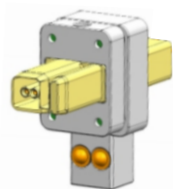
四腔产品



DH-LMB0302

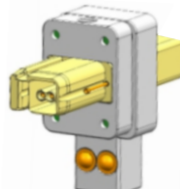
四腔产品（反向）

以太网测试模组（适用：泰科）



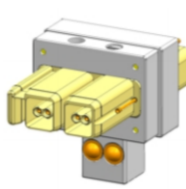
DH-LMC4201

单腔产品



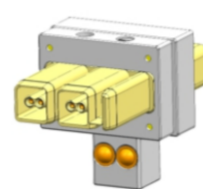
DH-LMC4202

单腔产品（反向）



DH-LMD8901

双腔产品



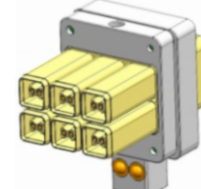
DH-LMD8902

双腔产品（反向）



DH-LMC1501

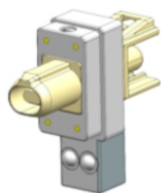
四腔产品



DH-LME3101

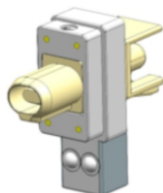
六腔产品

以太网测试模组（适用：罗森伯格）



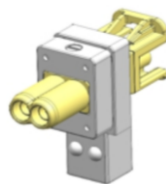
DH-LMA9401

单腔产品



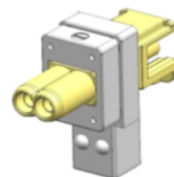
DH-LMA9402

单腔产品（反向）



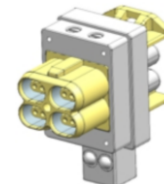
DH-LMC1901

双腔产品



DH-LME6102

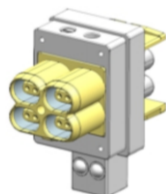
双腔产品（反向）



DH-LMC9401

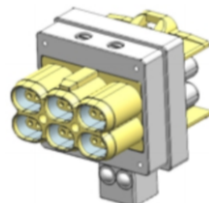
四腔产品

以太网测试模组（适用：罗森伯格）



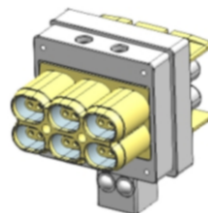
DH-LMC9402

四腔产品（反向）



DH-LMC9502

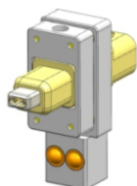
六腔产品



DH-LMC9504

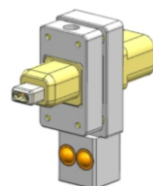
六腔产品（反向）

以太网测试模组（适用：安费诺）



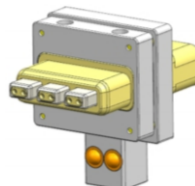
DH-LMB4501

单腔产品



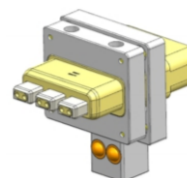
DH-LMB4502

单腔产品（反向）



DH-LMD3801

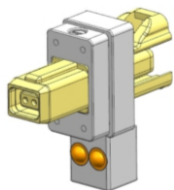
三腔产品



DH-LMD3802

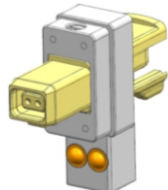
三腔产品（反向）

以太网测试模组 (适用: 电联)



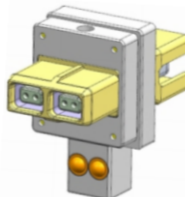
DH-LMD7901

单腔产品



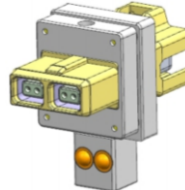
DH-LMB4502

单腔产品 (反向)



DH-LMB4102

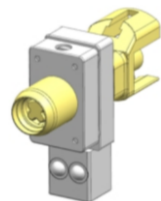
双腔产品



DH-LMB4101

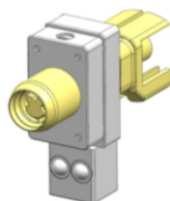
双腔产品 (反向)

USB测试模组 (适用: HSD)



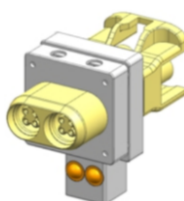
DH-LMA9602

单腔产品



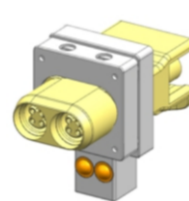
DH-LMA9604

单腔产品 (反向)



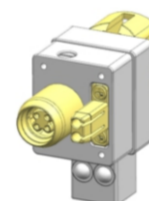
DH-LMD8201

双腔产品



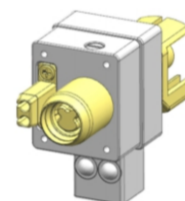
DH-LMB8206

双腔产品 (反向)



DH-LMB0502

单腔+2PIN



DH-LMB0501

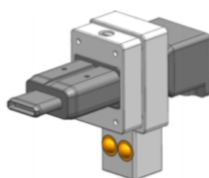
单腔+2PIN (反向)

USB测试模组 (适用: Type-c&MINI 5PIN)



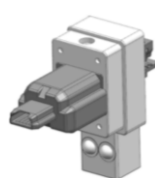
DH-LMB3803

Type-c产品



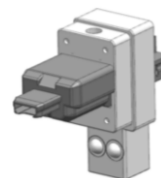
DH-LMB3801

Type-c产品



DH-LMB4802

Type-c产品



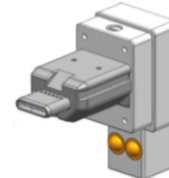
DH-LMB4801

Type-c产品



DH-LMB4703

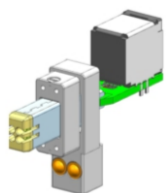
MINI-5PIN产品



DH-LMB4701

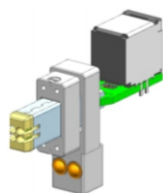
MINI-5PIN产品

USB测试模组 (适用: HSL)



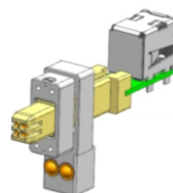
DH-LMC8602

泰科



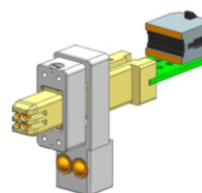
DH-LMC1001

泰科



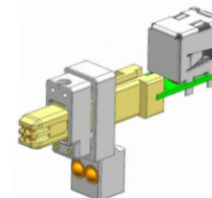
DH-LMD4701

安费诺



DH-LMD0502

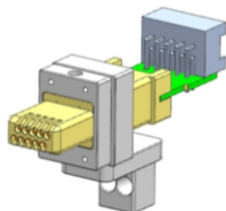
安费诺



DH-LME7601

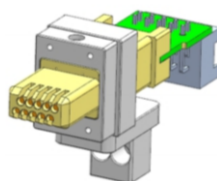
本多

排针系列



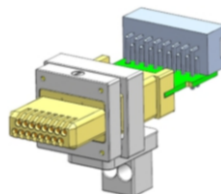
DH-LMD3901

2*5PIN



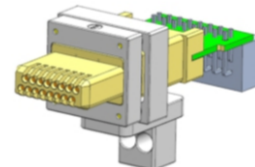
DH-LMB3801

2*5PIN



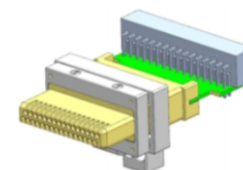
DH-LMD0701

2*8PIN



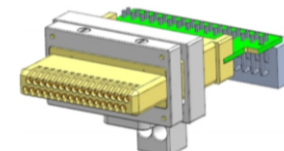
DH-LMD0702

2*8PIN



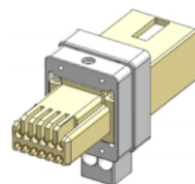
DH-LMD0801

2*16PIN



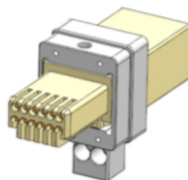
DH-LMD0802

2*16PIN



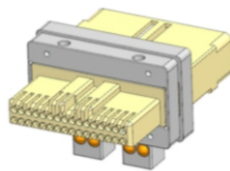
DH-LMD3501

2*6PIN



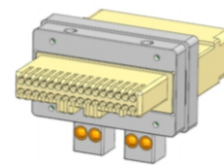
DH-LMB3503

2*6PIN



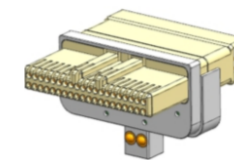
DH-LMD4001

2*16PIN



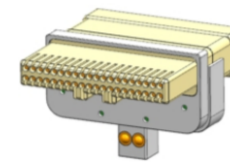
DH-LMD4002

2*16PIN



DH-QME0401

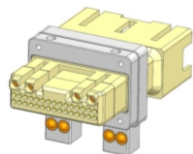
2*20PIN



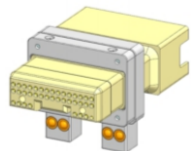
DH-QME0402

2*20PIN

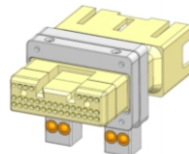
排针系列



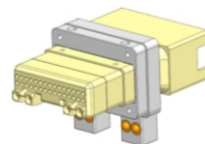
DH-LMF2905



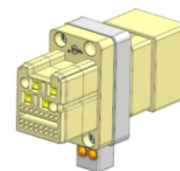
DH-LMF2906



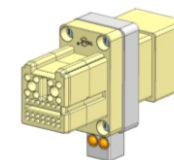
DH-LMG0205



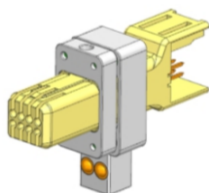
DH-LMG0204



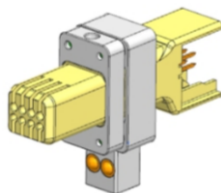
DH-LMF2905



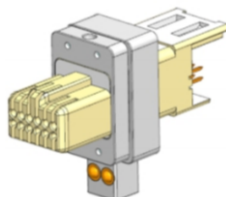
DH-LMF2906



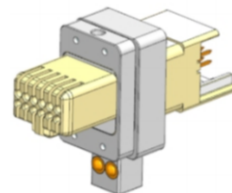
DH-LMD3501
2*4PIN



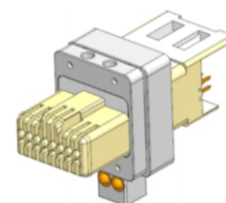
DH-LMB3503
2*4PIN



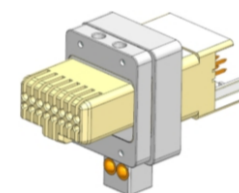
DH-LMD4003
2*6PIN



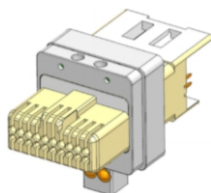
DH-LMD4004
2*6PIN



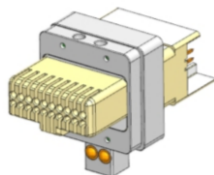
DH-QME0401
2*8PIN



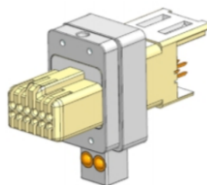
DH-QME0402
2*8PIN



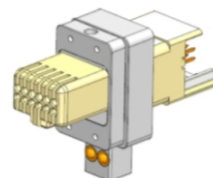
DH-LMD3501
2*10PIN



DH-LMB3503
2*10PIN



DH-LMD4003
4+8PIN



DH-LMD4004
4+8PIN

其它测试模组



DH-LMB4701

MINI 5P +2PWAFAER



DH-LMB3801

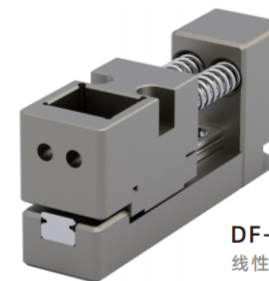
TYPE-C 汽车连接器



DH-LMC1001

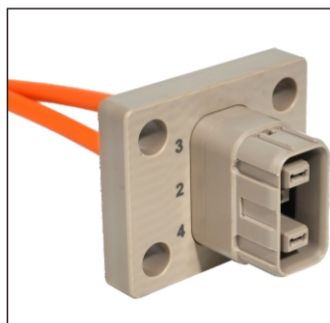
HSL探针测试头

固定滑轨底座



固定底座
DF-L0049
线性滑轨缓冲机构(12.50mm)

汽车大电流（定制）



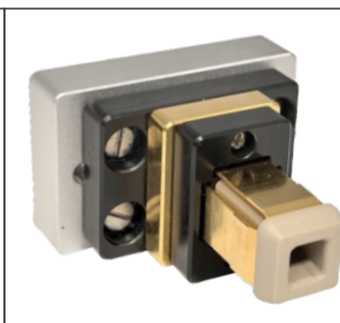
案例-A



案例-B



案例-C



案例-D



案例-E

05

机内

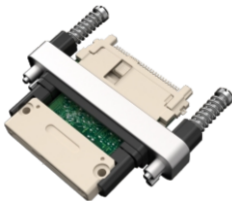
In-machine test interface

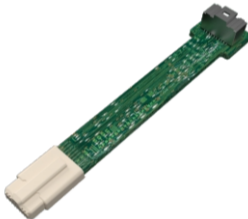
测试模组

USB 3.0 直插测试模组 后装型		
	DH-XM97301(料号)	DA-009MB10(耗材料号)

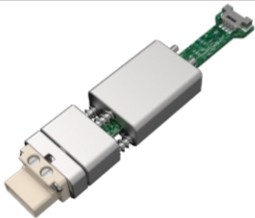
MCIO 8X 公转母 180度 5.0 测试模组-17.0LPH (不带小板)		
	DH-XMH1301(料号)	DA-074MH13(耗材料号)

SATA 7P 直插测试模组 后装型 不带小板		
	DH-XM65205(料号)	DA-009M652(耗材料号)

SAS 68P 直插测试模组 后装型		
	DH-XMC7201(料号)	DA-068MC72(耗材料号)

SHD 2X10 PIN 探针转卧贴母座 1.0PH 测试模组- (不带小板)		
	DH-XMH2101(料号)	DA-020MH21(耗材料号)

SlimSAS 8X 公转母180度 4.0 测试模组- 17.0LPH (不带小板)		
	DH-XMH1401(料号)	DA-074MH14(耗材料号)

SlimSAS 4X 公转母180度 4.0 测试模组-17.0LPH (不带小板)		
	DH-XMH1501(料号)	DA-038MH15(耗材料号)
MCIO 4X 公转母 测试模组 22WPH (高速升级)		
	DH-XMH2801(料号)	DA-038MH28(耗材料号)
Df16 4 PIN 探针 转卧贴母座 1.25PH 测试模组-(不带小板)		
	DH-XMH1801(料号)	DA-004MH18(耗材料号)
SHD 2X20 PIN 探针转卧贴母座 1.0PH 测试模组-(不带小板)		
	DH-XMH2301(料号)	DA-040MH23(耗材料号)
SAS 68P公转母 测试模组 (高速升级)		
	DH-XMH2701(料号)	DA-068MH27(耗材料号)
SHD 2X25 PIN 探针转卧贴母座 1.0PH 测试模组-(不带小板)		
	DH-XMH2401(料号)	DA-050MH24(耗材料号)

WAFER 4 PIN 探 针转卧贴母座 1..25PH 测试模 组-(不带小板)		
	DH-XMH2501(料号)	DA-004MH25(耗材料号)

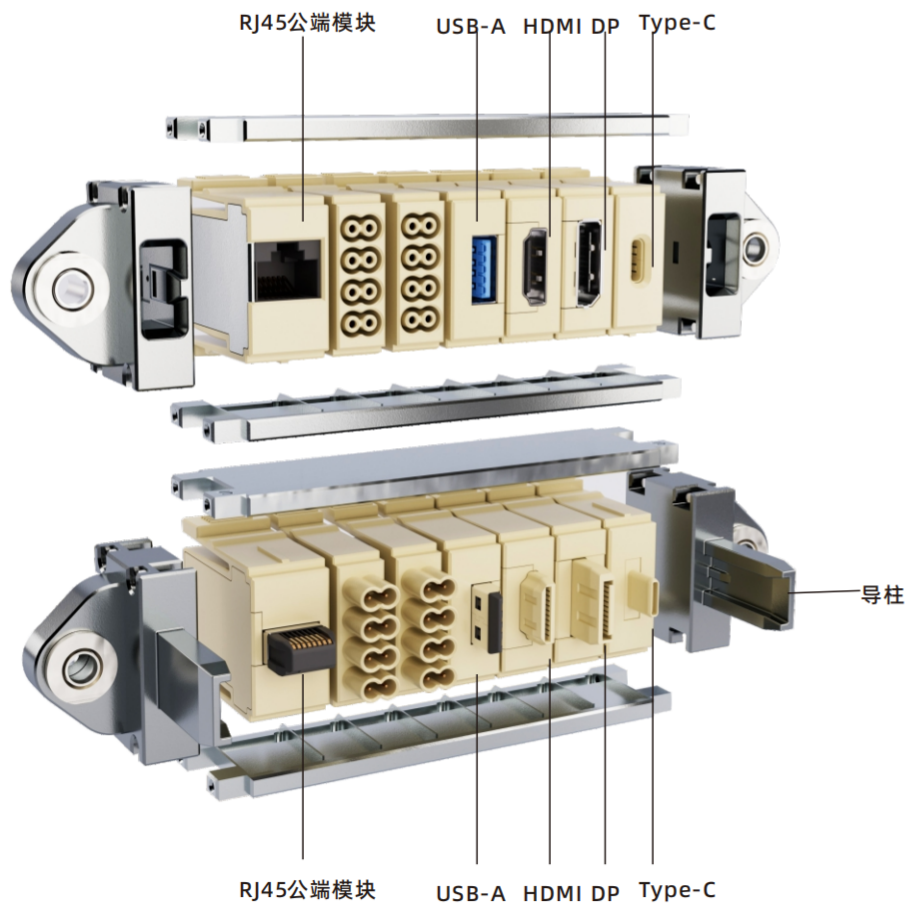
SHD 2X15 PIN 探针转卧贴母座 1.0PH 测试模组- (不带小板)		
	DH-XMH2201(料号)	DA-030MH22(耗材料号)

WAFER 5 PIN 探 针转卧贴母座 1..25PH 测试模 组-(不带小板)		
	DH-XMH2601(料号)	DA-005MH26(耗材料号)

Pg550 MICRO- Fit 2x4P电源接 口测试模组(夹片 针)		
	DH-LMK6601 (料号)	DA-008MK66 (耗材料号)

3C模块化连接器 Modularity

分解视图



拼装模块

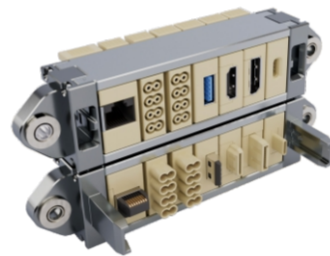
> 15000 次插拔次数
传输速率符合协会规范标准

安装:

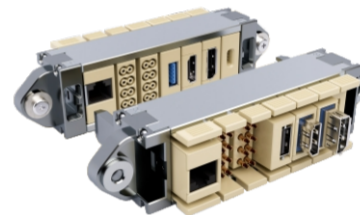
快锁机构, 快速安装

优点:

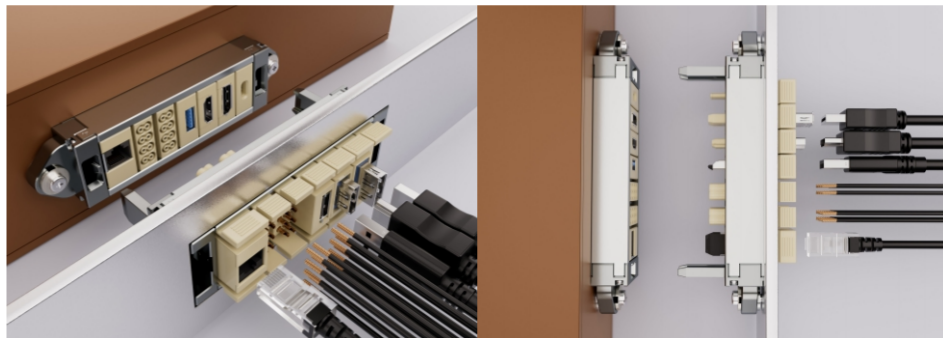
1. 自适应浮动
2. 模块化接口, 自由组合拼装
3. 无螺丝安装拆解
4. 公母对插大导向



接口示意图

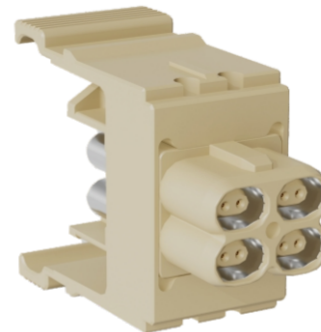
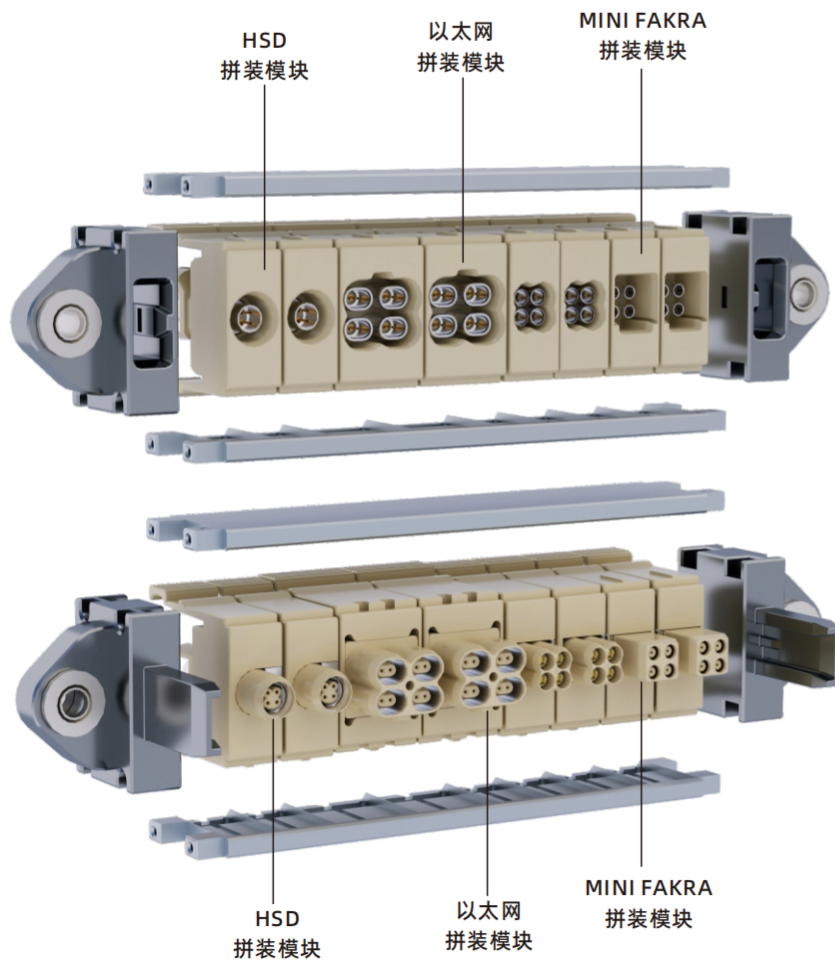


对插效果图



汽车模块化连接器 Modularity

分解视图



拼装模块

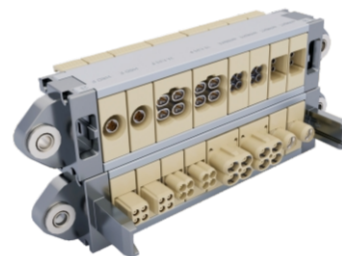
传输速率符合协会
规范标准

安装:

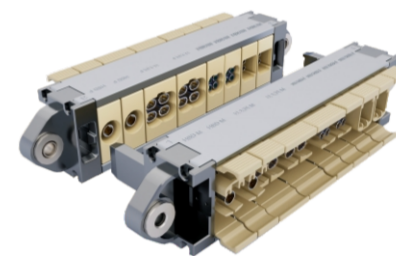
快锁机构, 快速安装

优点:

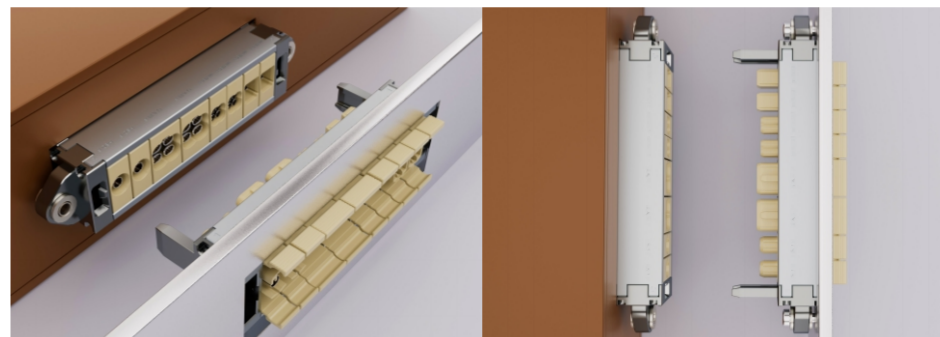
1. 自适应浮动
2. 模块化接口, 自由组合拼装
3. 无螺丝安装拆解
4. 公母对插大导向



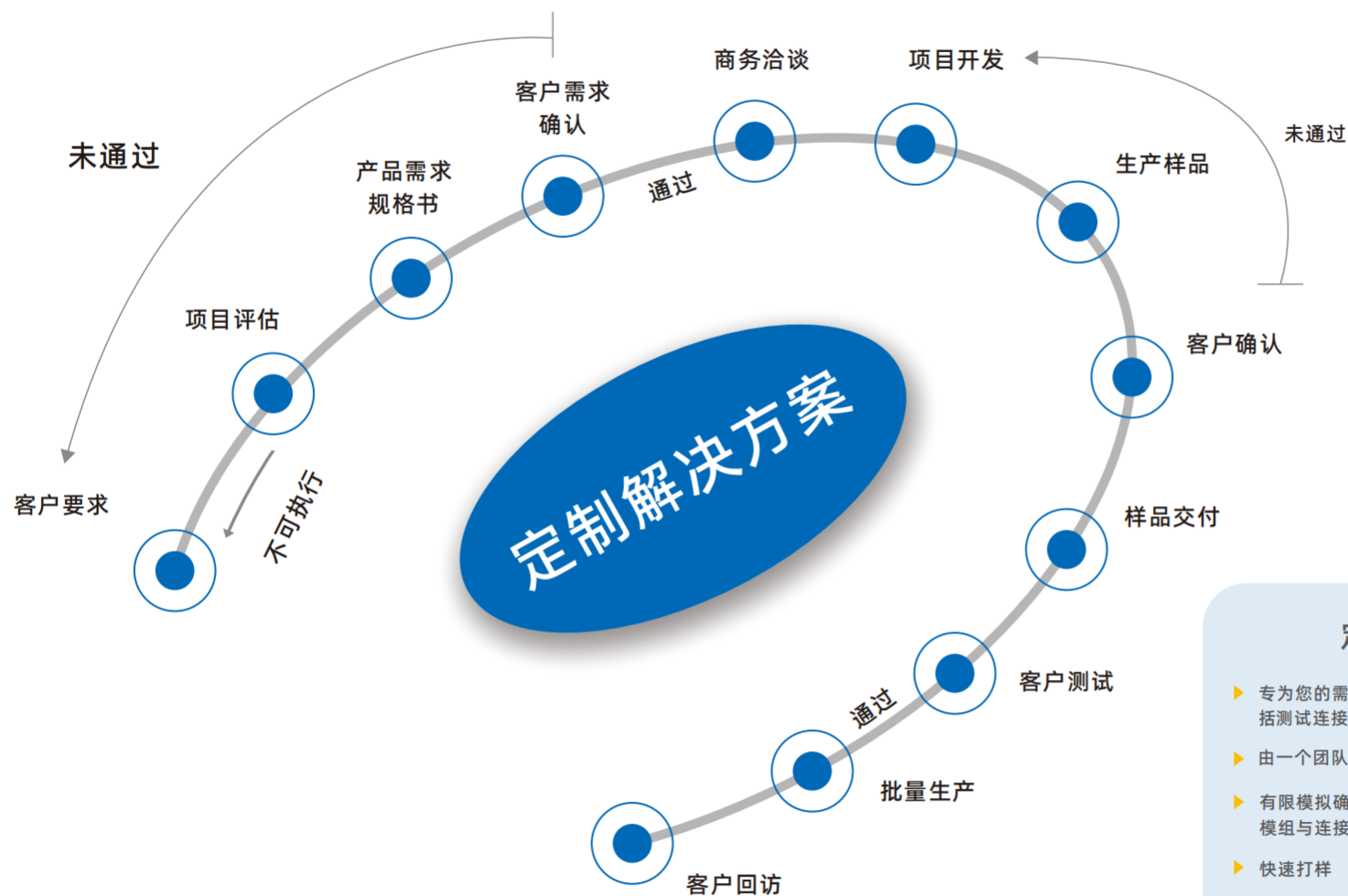
接口示意图



对插效果图



定制服务流程 Customised services



定制服务优势

- ▶ 专为您的需求提供个性化的测试连接方案（包括测试连接器、电缆和模组的全套解决方案）
- ▶ 由一个团队为您的项目负责
- ▶ 有限模拟确保快速开发（模块化的测试连接器，模组与连接线缆确保快速开发）
- ▶ 快速打样
- ▶ 包括测试连接器、电缆和模组的全套解决方案

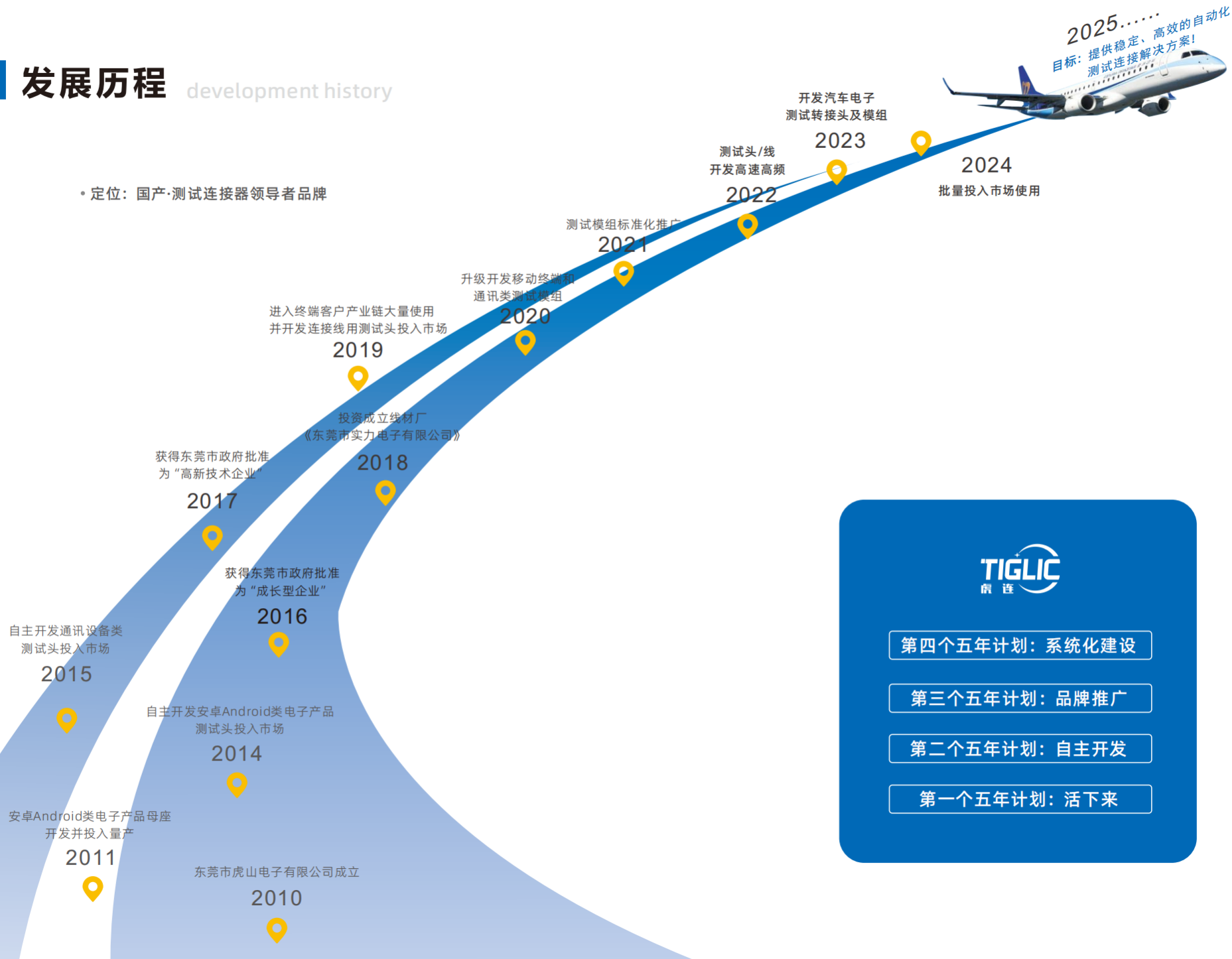
合作终端 Co-operation



- ▶ 企业精神：新思路，勇于创新！
- ▶ 经营理念：诚信、务实经营；拼搏、创新发展；
- ▶ 行动纲领：遵守基本原则，以客户为中心，以数据说话，完善系统管理！
- ▶ 企业愿景：创造一家最有价值，最优秀和最受尊重的百年连接服务企业。
- ▶ 核心价值观：客户第一，团队合作，拥抱变化；诚信，激情，敬业。
- ▶ 企业使命：追求全体员工物质和精神文明双幸福：弘扬匠心精神，提供给连接服务，助力智能制造。

发展历程 development history

• 定位：国产·测试连接器领导者品牌





► 提供稳定、高效的自动化测试连接解决方案 ◀



微信公众号



抖音



淘宝

东莞市虎山电子有限公司

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