IEEE1284
MDR连接器
X833系列

IEEE1284MDRコネクタ
IEEE1284MDR connector

X833-14

X833-26

X833-50

专利 | RoHS | 镀金 | 信号用 | 螺丝锁紧 | EMI对应

非在库品
Items in the library of non -

询问胜蓝
0755-8886 0059 | 当日出货

特点 Features

* 小型、灵巧的产品设计，EM/ESD对策；
* 护盖使用M2螺丝固定，保证了对电缆线的压接力；
* 插头与插座的连接为螺丝固定方式，即使在振动场所也能保证其紧密连接，不松动；

* 小型でスマートな製品設計、EM/ESD対策。
* カバーはM2ネジで固定され、ケーブルに対する圧着力を保証する。
* プラグとソケットの接続はネジで固定されるので、振動な場所でも密接に連絡でき、緩まない。

* Mini, skillful product design, EM/ESD countermeasure;
* The protecting cover is fixed with M2 screws to ensure crimping force to cables;
* The connection between the plug and the socket with screws ensures tight contact even in vibration;

温馨提示 Tip

- 连接器各部件单独销售，请按型号分开订购；因厂家不同 尺寸和特性会有差异，使用前请确认。
- The various parts of connectors are sold separately. Please order them separately according to the model:The sizes and features vary depending on the manufacturer. Please confirm the sizes and features before use.

订货范例 Order

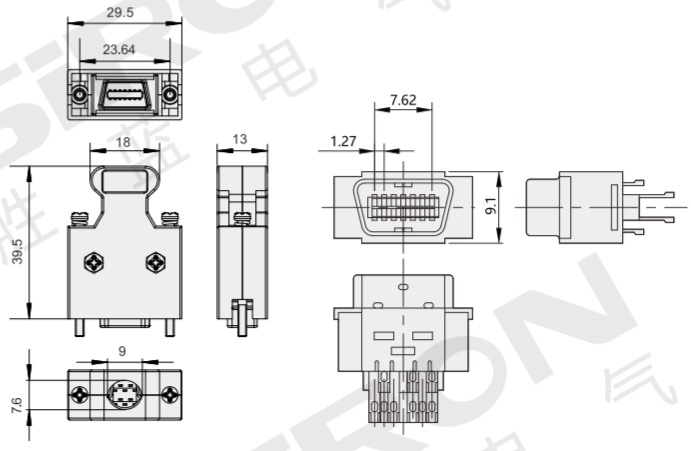
型号 Model	P数 Number of Pins
X833	14

产品属性 Product Attributes

型号 Model	X833系列				
名称 Name	IEEE1284 MDR连接器				
P数 Pins	14	20	26	36	50
外观 Appearance					
外壳材质/颜色 Material & Color	PA66、UL94HB 黑色 Black				
易燃性 Inflammability	UL 94V-0				
螺丝材质 Screw Material	S45c表面镀镍 S45c surface nickel plated				
固定螺丝 Fixing Screw	M2.7				
护盖螺丝 for Protecting Cover Screw	凸头M2x10 Raised Head M2x10				
护盖螺母 Fixing Nut	六角M2螺母 Hex M2 Nut				
压线螺丝 Wire Pressing Screw	凸头M2.3x5 Raised Head M2x10				
插头参数					
插头材质 Material	钢镀镍 Nickel Plated Steel				
绝缘体（内部） Insulator (inside)	黑色玻璃填充聚酯 Black Glass Filled Polyester				
易燃性 Inflammability	UL 94V-0				
触点材料 Contact Material	铜合金 Copper Alloy　触点采用实心棒材机加工成形 Contact machined with the solid bar mill				
触点区域电镀 Contact Area Electroplated	0.7μm金，0.76μm镍				
嵌入压力 Embedment Pressure	4.3Kgmax				
连接方式 Connection Method	焊接式 Welded Type				
额定电流 Rating Current	1A				
绝缘电阻 Insulation Resistance	5X108 Ω 500VDC				
承受电压 Withstanding Voltage	500KV/1分钟				
额定温度 Rating Temperature	-20℃至+85℃				
适用电缆 Suitable Cable	AWG20~28				
拔出压力 Extraction Pressure	0.5Kgmin				

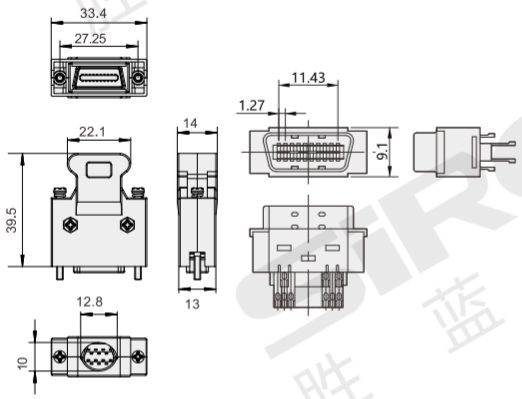
外形图 Outline

X833-14

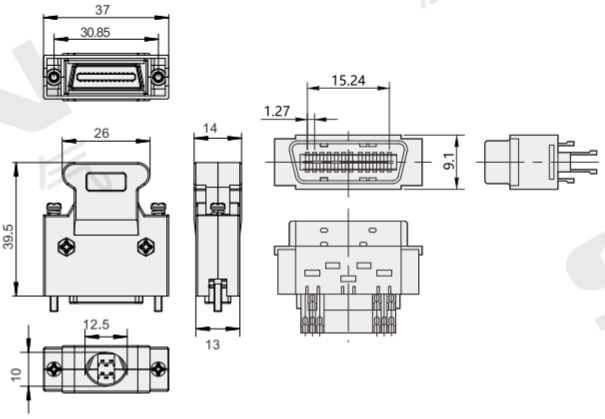


外形图 Outline

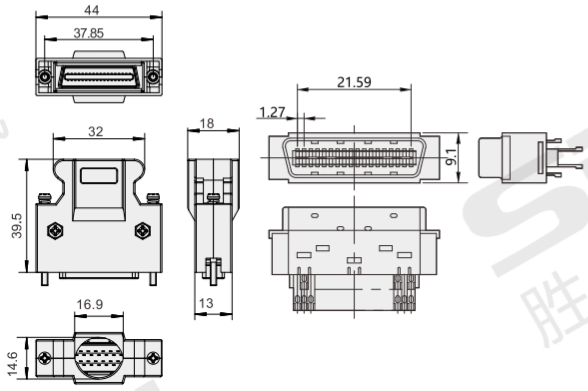
X833-20



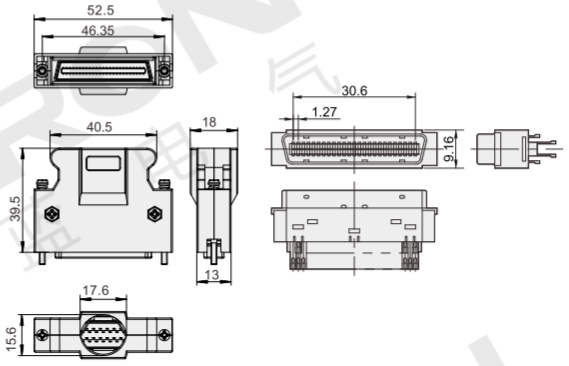
X833-26



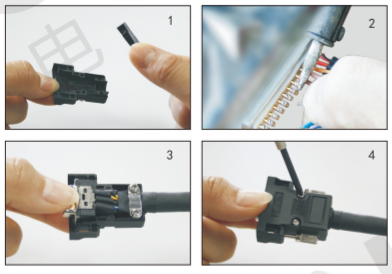
X833-36



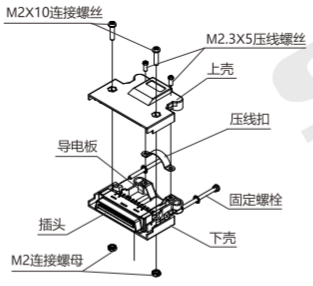
X833-50



使用方法 Use Method



Structure Chart （单位：mm）



1. 用手将护盖打开；
（注意扒开力度不宜过大，以免损坏护盖扣件）
2. 使用专用工具将插针压到导线上；
3. 将压好的缆线放入护盖内；
4. 盖上上盖，将螺丝锁紧；

1. Open the protecting cover manually;
(Please note that the opening force should not be too big to avoid damaging the fastener for protecting cover.)
2. Press the pin to the cable with a special tool;
3. Put the pressed cable into the protecting cover;
4. Replace the top cover and tighten the screws.