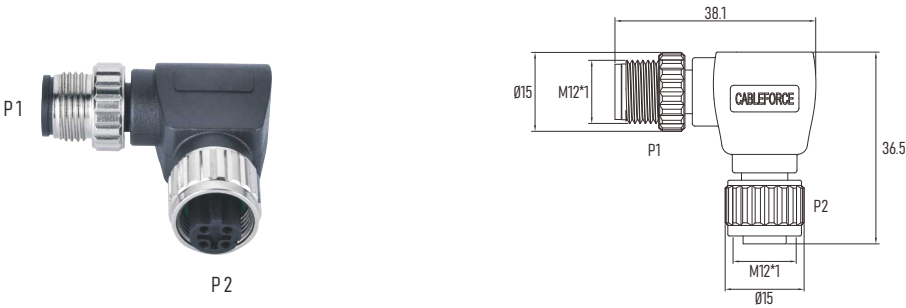


M12 L-Adapter, Male to Female
M12 L-型转接头 公头 转 母头



Connector Technical data 技术参数

Contacts No.	Pin 位/芯数	3Pin A-Code	4Pin A-Code	4Pin D-Code	5Pin A-Code	5Pin B-Code	8Pin A-Code
P1Front View	正视图						
P2Front View	正视图						
Reference Standard	参照标准	IEC 61076-2-101					
Rated current	额定电流	4A					
Rated voltage	额定电压	250V					
Impulse voltage	脉冲高压	2500V					
Locking system	锁紧方式	M12 x 1.0 screw / M12 螺丝锁紧					
Tightening Torque	螺丝扭矩	Recommend/ 建议:0.4Nm, Max/ 最大:0.8Nm					
Rated temperature	温度范围	Flexible/ 动态 -25 °C ... +80 °C, Static/ 静态 -40 °C ... +80 °C					
Insulation resistance	绝缘电阻	≥100MΩ					
Contact resistance	接触电阻	≤5mΩ					
Connector body	外壳材料	TPU					
Contact carrier	胶芯材料	TPU + GF					
Screw nut	螺丝材料	Brass, CNC, nickel-plated 黄铜 镀镍 机加工					
Contact	Pin针端子	Brass 黄铜; Phosphor bronze 磷青铜					
Contacts plating	端子镀层	Au (Gold) 镀金					
O-ring	密封圈	FKM/ Silicon O-Ring 氟橡胶/ 硅胶					
Protection degree	防护等级	IP67, IP68					
Pollution degree	污染等级	3					

Ordering No. 订购料号

Coding 防呆键	Un-Shielded 非屏蔽				Shielded 屏蔽型			
	3 Pin	4 Pin	5 Pin	8 Pin	3 Pin	4 Pin	5 Pin	8 Pin
A-Code	MC03TR-MFAB	MC04TR-MFAB	MC05TR-MFAB	MC08TR-MFAB	MC03TR-MFASB	MC04TR-MFASB	MC05TR-MFASB	MC08TR-MFASB
B-Code			MC05TR-MFBB				MC05TR-MFBSB	
D-Code		MC04TR-MFDB				MC04TR-MFDSB		

Wiring Diagram 接线表

3 Pin Wire List				4 Pin Wire List				5 Pin Wire List				8 Pin Wire List			
P1	Pin 1	Pin 3	Pin 4	P1	Pin 1	Pin 2	Pin 3	P1	Pin 1	Pin 2	Pin 3	P1	Pin 1	Pin 2	Pin 3
Brown	Blue	Black		Brown	White	Blue	Black	Brown	White	Blue	Black	White	Brown	Green	Yellow
												Gray	Pink	Blue	Red