

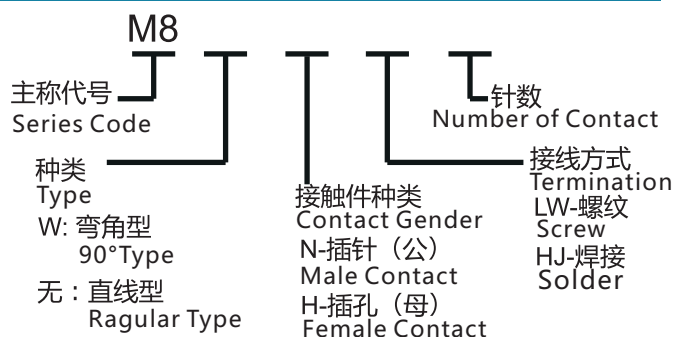
M8系列 M8 SERIES



M8现场接线型连接器



型号标志代号 PART NUMBER SYSTEM


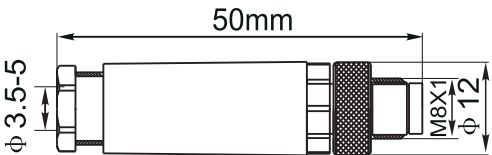

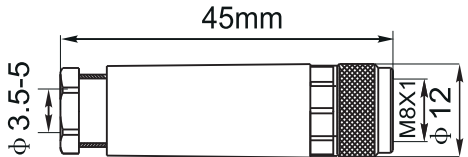

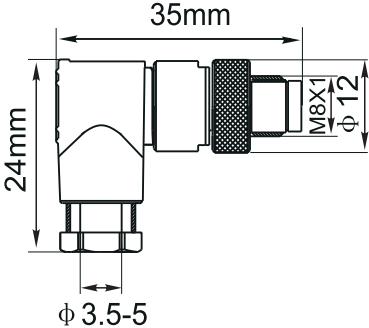

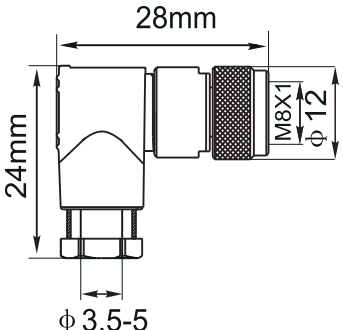


材料和技术参数 Material & Specifications

针数 Number of Contact	3	4
针位排列(从针端看) The Contact arranges (Comply with the needle direction)		
锁紧方式 Coupling	螺纹锁紧 Threaded Coupling	
外壳材料 Shell Material	热塑塑料 PA66 阻燃等级V-0 Thermoset Plastics Pa66, Flame Retardant Rating V-0	
绝缘体材料 Insert Material	热塑塑料 PA66 阻燃等级V-0 Thermoset Plastics Pa66, Flame Retardant Rating V-0	
接触件材料 Contact Material	铜镀金 Copper(gold-plated)	
接线方式 Termination	螺钉/焊接 Screw/Solder	
电缆直径 Cable Diameter	3.5-5mm	
线规 Wire Size	螺钉0.14-0.5mm (AWG 26-20), 焊接/0.25mm (AWG 24),	
防护等级 Protection Degree	IP67	
接插次数 Mating Cycle	≥ 100次	
工作温度范围 Temperature Range	-25°C--+85°C	
额定电压(AC.V) Rated Voltage	60V	30V
耐压 (AC.V)1min Withstanding Voltage	1500V	800V
额定电流 (A) Rated Current	4A	
接触电阻 (mΩ) Contact Resistance	≤3mΩ	
绝缘组别 Insulation Division	III	
过电保护等级 Over Voltage Protection Level	II	
污染等级 Pollution Level	3	

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图例描述 Description Figure	尺寸图 Drawing unit:mm	针数 Contacts	电缆出口直径 (mm) Cable Diameter	订货号 Ordering No.
M8直线型公头, 针, 螺钉 Male Cable Plug, Regular Type threaded Coupling(meta) 		3	3.5-5	M8N-LW-03
		4		M8N-LW-04
M8直线型母头, 孔, 螺钉 Female Cable Plug, Regular Type threaded Coupling(meta) 		3	3.5-5	M8H-LW-03
		4		M8H-LW-04
M8弯头型公头, 针, 焊接 Male Cable Plug, 90° Type threaded Coupling(meta) 		3	3.5-5	M8WN-HJ-03
		4		M8WN-HJ-04
M8弯头型母头, 孔, 焊接 Female Cable Plug, 90° Type threaded Coupling(meta) 		3	3.5-5	M8WH-HJ-03
		4		M8WH-HJ-04