

M12 Wire To Male Panel Field Assembly Series Specification

M12 线对公面板 组装 系列规格

描述 Description	前装面板, 螺纹, 焊接 Front Panel Mount, Thread, Solder		后装面板, 螺纹, 焊接 Rear Panel Mount, Thread, Solder		组装式, 螺纹, 焊接 Field Assembly, Thread, Solder		
照片 Photo							
尺寸 Drawing							
料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number	
	2	AH-M12-0502FMF01112	2	AH-M12-0502FMR01112	2	AH-M12-0502MFZ01112	
	3	AH-M12-0503FMF01112	3	AH-M12-0503FMR01112	3	AH-M12-0503MFZ01112	
	4	AH-M12-0404FMF01112	4	AH-M12-0404FMR01112	4	AH-M12-0404MFZ01112	
	5	AH-M12-0205FMF01112	5	AH-M12-0205FMR01112	5	AH-M12-0205MFZ01112	
	6	AH-M12-0106FMF01112	6	AH-M12-0106FMR01112	6	AH-M12-0106MFZ01112	
	7	AH-M12-0107FMF01112	7	AH-M12-0107FMR01112	7	AH-M12-0107MFZ01112	
8	AH-M12-0108FMF01112	8	AH-M12-0108FMR01112	8	AH-M12-0108MFZ01112		
芯数 Contacts Numbers	2	3	4	5	6	7	8
额定电压 Voltage Rating	300V	300V	110V	60V	60V	60V	60V
额定电流 Current Rating	5A	5A	4A	2A	1A	1A	1A
线材匹配 Wire Gauge	$\leq 1.0\text{mm}^2$	$\leq 0.75\text{mm}^2$	$\leq 0.5\text{mm}^2$	$\leq 0.3\text{mm}^2$	$\leq 0.2\text{mm}^2$	$\leq 0.2\text{mm}^2$	$\leq 0.2\text{mm}^2$
线材外径 Cable OD	3.5mm-7.5mm						
可插拔次数 Mechanical Life	3000mating cycles						
工作温度 Operating Rating	-40°C - +105°C						
防水等级 Waterproof Level	IP 67						
五金排列 Pin Layout							
硅胶圈 Seal Ring	外径9 X 高9 X 内孔 3.6/4.1/5.5/6.5/7.5						