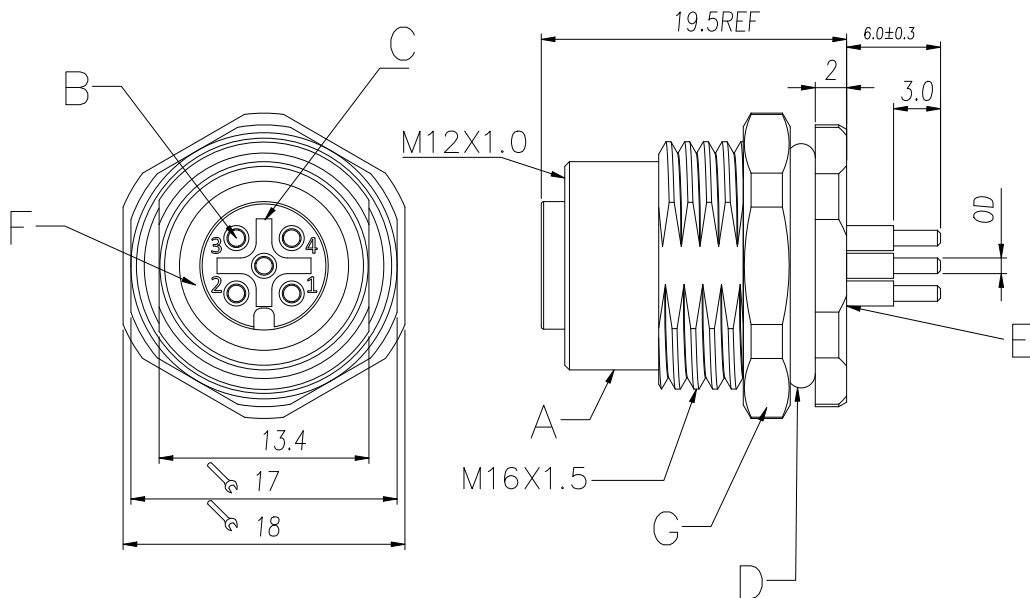
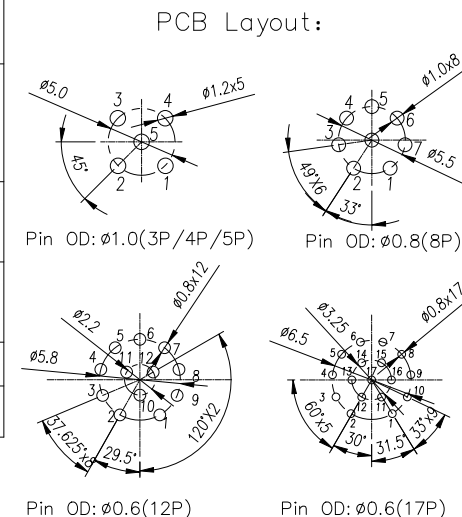




REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE

IEC 技术参数		IEC61076-2-101
IEC Technical Data		
工作温度 Operating temperatur [°C]	-40~+105	
防护等级 IP Class (IN Locked condition)	IP67	
额定电压 Rated Voltage [V]		
额定电流 Rated Current [A]		
导线截面积 Conductor cross section 硬质/柔性导线 Solid/ flexible [mm²]		
接线范围 Wire Range 单/多芯线 Solid/Stranded [AWG]		
材料 Material		
绝缘材料 Insulation Material	PA 66	
阻燃等级 Imflammability	UL94V-0	
导体材料 Contactor Material	铜合金 Copper alloy	
导体镀层 Contactive Coating	镀金 Gold Plated	
螺母/螺丝 Connector Nut/Screw	Brass With Nickel Plated铜镀镍	
符合RoHS环保要求		

Contacts Pin数	3Pin	4Pin	5Pin	8Pin	12Pin	17Pin
A-Coding						
Rated Current 额定电流	4A	4A	4A	2A	1.5A	1.5A
Rated Voltage 额定电压	250V	250V	60V	30V	30V	30V
Pin Size 导体直径 OD	1.0mm	1.0mm	1.0mm	0.8mm	0.6mm	0.6mm
PART NO. 品名:	M12-A03-ST0-F01-BQ1	M12-A04-ST0-F01-BQ1	M12-A05-ST0-F01-BQ1	M12-A08-ST0-F01-BQ1	M12-A12-ST0-F01-BQ1	M12-A17-ST0-F01-BQ1



G		NUT	NUT M16 X1.5,Brass With Nickel Plated	pcs	1
F		O-Ring	O-Ring FKM Green	pcs	1
E		Resin	Black epoxy resin for sealing	g	2
D		O-Ring	O-Ring FKM Black	pcs	1
C		Housing	A-Coding Female,Black PA66,UL94V-0	pcs	1
B		Terminal	Female Terminal ,Brass With Gold Plated	pcs	X
A		Screw	Screw ,Brass With Nickel Plated	pcs	1
编号 No.	料号 Materials No	品名 Name	材料规格 Description	单位 Unit	用量 Qty

		慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD				PART NO.: M12-AXX-ST0-F01-BQ1	
NO SPECIFIED TOLERANCE		Cus' P/N:	Order No: ---		Drawing No.:	SP-02-M000XX	
LINEAR	0.5~6	± 0.1	DES.	JUN	DATE	UNITS	mm
	6~30	± 0.2	CHK.	DATE	SIZE	A4	
ANGLES	>30	$\pm 2\%$	APP.	DATE	SCALE	X:X	
	$\pm 1^\circ$						文件等级: 外部公开