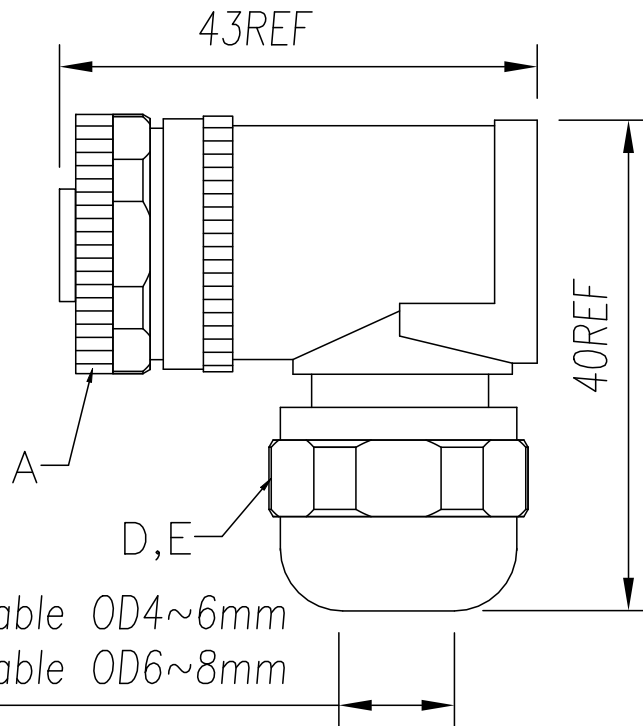
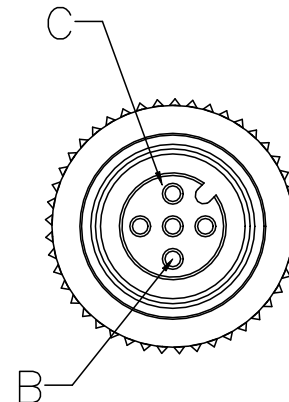




REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	--	—		2022.07.27

IEC 技术参数 IEC Technical Data		IEC61076
工作温度 Operating temperatur [°C]	-25~+80	
防护等级 IP Class (IN Locked condition)	IP67	
额定电压 Rated Voltage [V]	60	
额定电流 Rated Current [A]	4	
导线截面积Conductor cross section 硬质/柔性导线 Solid/ flexible [mm²]	0.34	
接线范围 Wire Range 单/多芯线 Solid/Stranded [AWG]	22	
材料 Material		
绝缘材料 Insulation Material	PA 66	
阻燃等级 Imflammability	UL94V-0	
导体材料 Contact 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
A—Coding				
Rated Current 额定电流	4A	4A	4A	2A
Rated Voltage 额定电压	250V	250V	60V	30V
Wire Range (AWG)	22AWG	22AWG	22AWG	24AWG
PART NO.品名(PG7):	M12-A03-RA2-F04-BS1	M12-A04-RA2-F04-BS1	M12-A05-RA2-F04-BS1	M12-A08-RA2-F04-BS1
PART NO.品名(PG9):	M12-A03-RA2-F04-BS2	M12-A04-RA2-F04-BS2	M12-A05-RA2-F04-BS2	M12-A08-RA2-F04-BS2



E		O—Ring	O—Ring FKM Black	pcs	1
D		Carriers	Connector Carriers ,Brass With Nickel Plated	SET	1
C		Housing	A—Coding Female ,BLACK PA66	pcs	1
B		Terminal	Female Terminal ,Brass With Gold Plated	pcs	X
A		Screw	Screw M12 X1.0,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-RA2-F04-BSX					
NO SPECIFIED TOLERANCE			Cus' P/N:		Order No :			---		Drawing No.:		SP-02-M0XXXX	
LINEAR	0.5~6	±0.1	DES.	JUN	DATE		UNITS	mm	THIRD ANGLE PROJECTION		PAGE		
	6~30	±0.2											
	>30	±2%											
			CHK.		DATE		SIZE	A4			1 of 1		
ANGLES	±1°		APP.		DATE		SCALE	X:X	文件等级:外部公开				