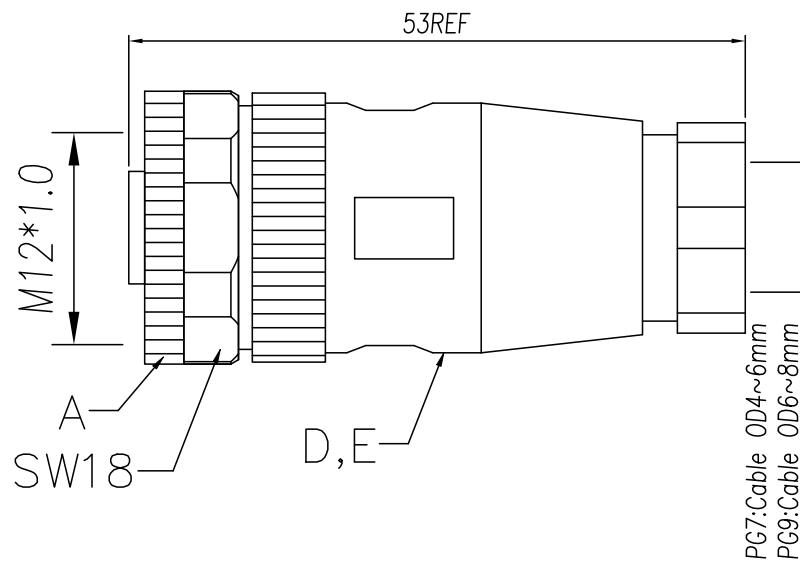
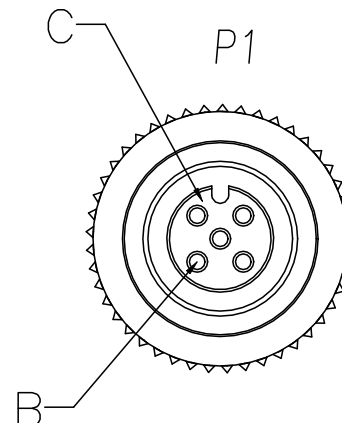




REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	--	/		2022.01.04

IEC 技术参数		IEC61076
IEC Technical Data		
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]	
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		
绝缘材料	Insulation Material	PA 66
阻燃等级	Inflammability	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-ST0-F04-PS1	M12-A04-ST0-F04-PS1	M12-A05-ST0-F04-PS1	M12-A08-ST0-F04-PS1
PART NO.品名(PG9):	M12-A03-ST0-F04-PS2	M12-A04-ST0-F04-PS2	M12-A05-ST0-F04-PS2	M12-A08-ST0-F04-PS2



P1	Wirelist
1	_____
2	_____
3	_____
4	_____
...	_____

E		O-Ring	O-Ring FKM Black	pcs	1
D		Carriers	Connector Carriers plastic Black	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-ST0-F04-PSX			
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 1 of 1	
	6~30	±0.2								
	>30	±2%								
ANGLES	±1°		APP.		DATE	SCALE	X:X	文件等级:外部公开		