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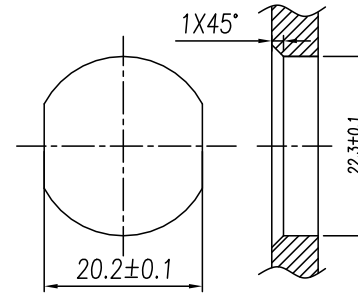
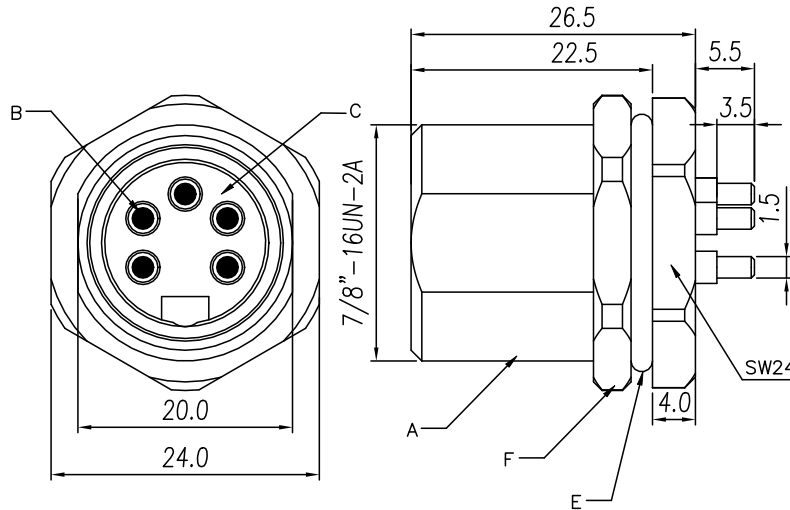
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Panel cut-out

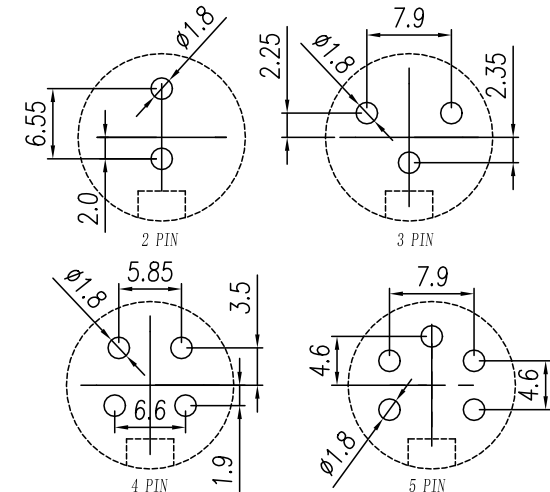
REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE
T0	--			2023.05.16

IEC 技术参数 IEC Technical Data	
工作温度 Operating temperatur [°C]	-25~+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]	PCB
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	2Pin	3Pin	4Pin	5Pin
Coding 编码 A-Coding				
Rated Current 额定电流	10A	10A	8A	8A
Rated Voltage 额定电压	300V/600V	300V/600V	300V/600V	300V/600V
Functionality 功能	PCB	PCB	PCB	PCB
PART NO.品名:	M87-A02-ST0-M01-BQ1	M87-A03-ST0-M01-BQ1	M87-A04-ST0-M01-BQ1	M87-A05-ST0-M01-BQ1
Customized.定制化:				

PCB Layout:



F		NUT	NUT 7/8"—16UN, Brass With Nickel Plated	pcs	1
E		O—Ring	O—Ring FKM Black	pcs	1
D		Resin	Black epoxy resin for sealing	g	5
C		Housing	Housing Male,Black PA66	pcs	1
B		Terminal	Male 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

NO SPECIFIED TOLERANCE			DES.	JUN	DATE	2023.05.16	UNITS	mm	TYPE: CUSTOMER DRAWING		
LINEAR	0.5~6	±0.1	CHK.		DATE		SIZE	A4	Drawing No.: SP-02-M00XXX		SHEET 1 of 1
	6~30	±0.2	APP.		DATE		SCALE	1:1	Order No: XXXXXX		REV T0
	>30	±2%									
ANGLES	±1°						慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD		PART NO.: M87-AXX-ST0-M01-BQ1		

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FOR-0371 Rev.1.0