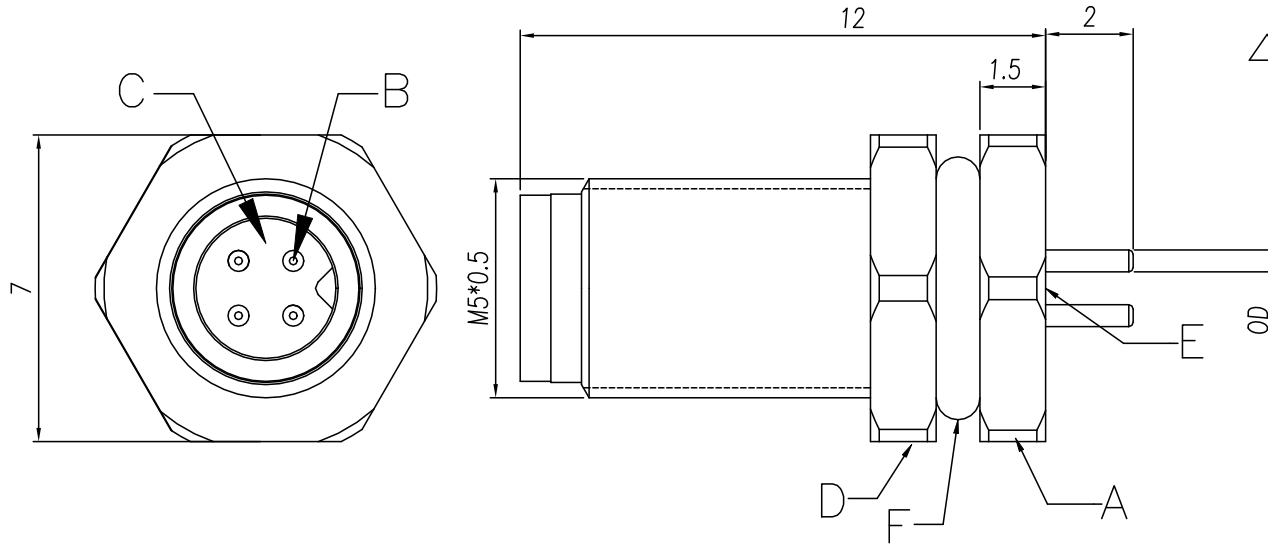
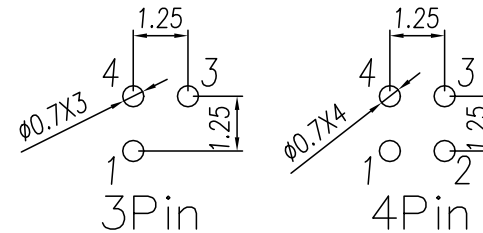




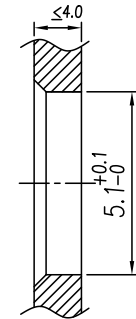
REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	--	/		2021.06.25
V1	Add Notes	/		2024.11.25
	IEC 技术参数 IEC Technical Data IEC61076-2-105			
	工作温度 Operating temperatur [°C]		-25~+80	
	防护等级 IP Class (IN Locked condition)		IP67	
	额定电压 Rated Voltage [V]		60	
	额定电流 Rated Current [A]		1	
	导线截面积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	3Pin	4Pin
Coding 编码	 A-Coding	 A-Coding
Rated Current 额定电流	1A	1A
Rated Voltage 额定电压	60V	60V
Pin Size导体直径	0.5mm	0.5mm
PART NO.品名:	M05-A03-ST0-M01-BQ1	M05-A04-ST0-M01-BQ1
Customized.定制化:		

("E")Notes: Rotating torque:
3.0 kgf/ cm(Max)

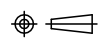


PCB Layout



Panel cut-out

F	O-Ring	O-Ring FKM Black	pcs	1	
E	Resin	Black epoxy resin for sealing	g	1	
D	Nut	Nut:M5X0.5,Brass With Nickel Plated	pcs	1	
C	Housing	A-Coding Male,Black PA66	pcs	1	
B	Terminal	Male Terminal ,Brass With Gold Plated	pcs	X	
A	Screw	Screw M5X0.5,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.:(See Table) M05- <u>AXX</u> -ST0-M01-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	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	