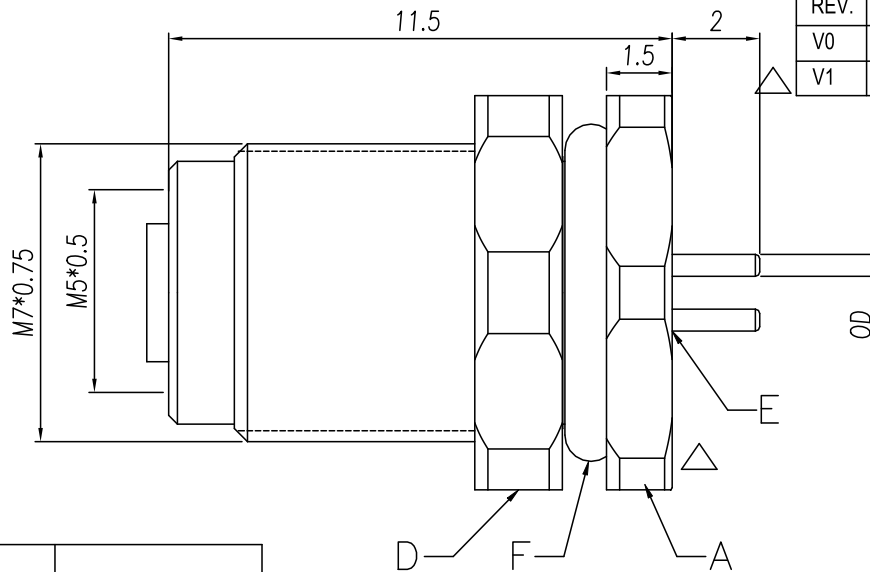
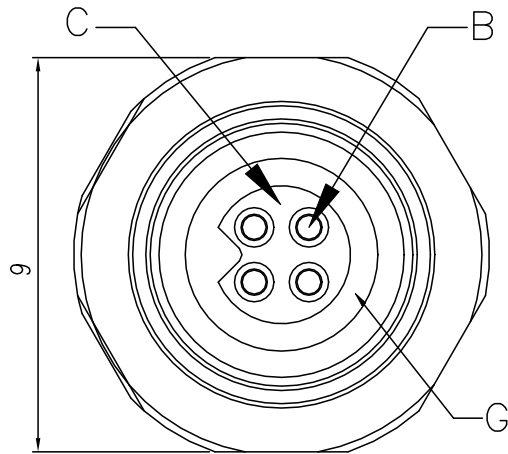
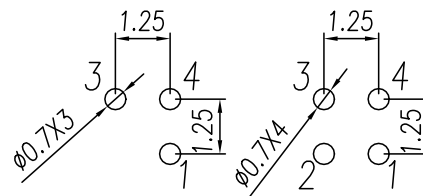




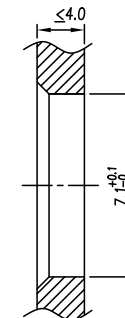
Contacts Pin 数	3Pin	4Pin
Coding 编码	 A-Coding	 A-Coding
Rated Current 额定电流	1A	1A
Rated Voltage 额定电压	60V	60V
Wire Range 线范围	26AWG	26AWG
Pin Size 导体直径	0.5mm	
PART NO. 品名:	M05-A03-ST0-F01-BQ2	M05-A04-ST0-F01-BQ2
Customized. 定制化:		

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



3Pin 4Pin

PCB Layout



Panel cut-out

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	--	/		2021.06.25
V1	Add Notes	/		2024.11.25

IEC 技术参数		IEC61076-2-105	
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]	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	PCB	
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	Contactore 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			

G		O-Ring	O-Ring FKM Black	pcs	1
F		O-Ring	O-Ring FKM Black	pcs	1
E		Resin	Black epoxy resin for sealing	g	1
D		Nut	Nut:M7X0.75,Brass With Nickel Plated	pcs	1
C		Housing	A-Coding Female,Black PA66	pcs	1
B		Terminal	Female 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-AXX-ST0-F01-BQ2		
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
	6~30	±0.2							
		>30	±2%	CHK.		DATE	SIZE	A4	
ANGLES	±1°		APP.		DATE	SCALE	X:X	文件等级:外部公开	