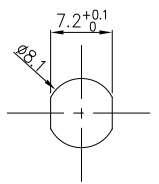


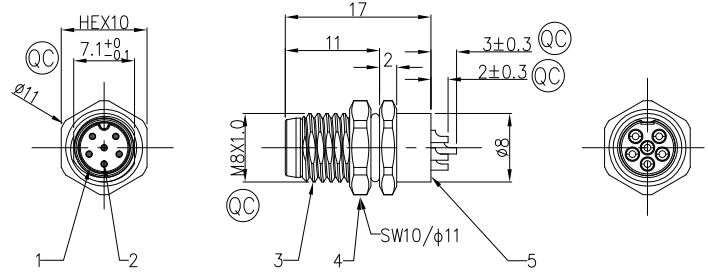
	1	2	3	4	5	6	7	8
	Coded	3PIN	4PIN	5PIN	6PIN	8PIN		
A	A-Coded			/				
B	B-Coded	/	/		/	/		
C	D-Coded	/		/	/	/		

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
0		New Release	7/AUG		FRANK



面板建议开孔尺寸

- 注:
- 200PCS/袋
 - Ⓞ为QC重点管控尺寸, 未注尺寸公差±0.15
 - 产品符合IEC61076-2-104
 - 产品符合2011/65/EU ROHS部件
 - 线材组装测试100%通过。
 - 焊杯口朝外分布。



	额定电压	额定冲击电压	额定电流	触点电阻	导线截面 (mm) /AWG
	60V	800V	4A	≤3mΩ	0.25mm ² /24
	60V	800V	4A	≤3mΩ	0.25mm ² /24
	60V	800V	4A	≤3mΩ	0.25mm ² /24
	60V	800V	4A	≤3mΩ	0.25mm ² /24
	30V	800V	1.5A	≤3mΩ	0.14mm ² /24
	30V	800V	1.5A	≤3mΩ	0.14mm ² /26

连接器锁紧方式	M8x1.0螺纹锁紧
接线方式	焊接
防护等级	IP67
插拔周期	>100 次插拔周期
最高工作温度	85 °C
最低工作温度	-25 °C
污染等级	3
过电压等级	II
绝缘等级	II
插针材料	黄铜
插针表面材料	Au(金)
接插件材料	PA
外壳材料	黄铜

Ordering Information

1	Series Name	2	Coded	3	Circuits	4	Contact Gender
	F001M8-FM8		A-CODED B-CODED D-CODED		02-2Circuits 03-3Circuits 04-4Circuits 05-5Circuits 06-6Circuits 08-8Circuits		P-Pin
5	Entry Angle	6	Wiring type	7	reserve	8	SN
	S-180° Vertical R-90° Angle		W-Soldering P-Crimp D-Through Hole		0		01

* Note: All Materials Meet The "RoHs" !

5	Epoxy resin			
4	Nut	Plating Ni	Brass	1PC
3	Shell	Plating Ni	Brass	1PC
2	MALE PIN	Plating 4U" Au	Brass	6PCS
1	HOUSING	A-Code male	PA66+15%GF	1PC
NO.	SPECIFICATION	DESCRIPTION	NOTE	Q'TY

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
	X.±.012(0.30)	X.±5'	FRANK	7/AUG/21	F001M8-SA06PSW0-01	F001M8	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
SCALE 2:1	X.XX±.006(0.15)	.XX±1'	CHERRY	7/AUG/21	M8X1.0 A-Coded 6PIN Male Front Fastened M8X1.0		
SIZE A4	X.XXX±.004(0.10)	.XXX±0.5'	DRAWN BY DANIEL	DATE 7/AUG/21	REV 0	SHEET NO. 1/1	