

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	19DEC2016	N.P	X.X

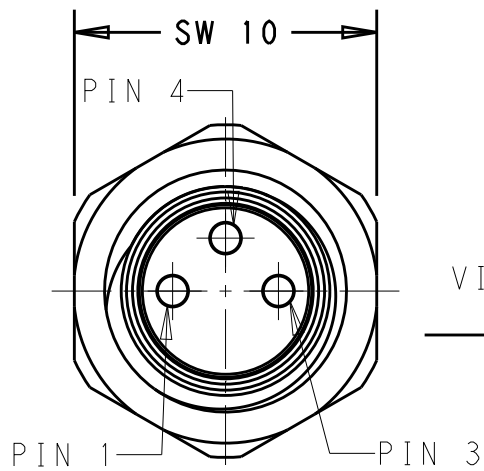
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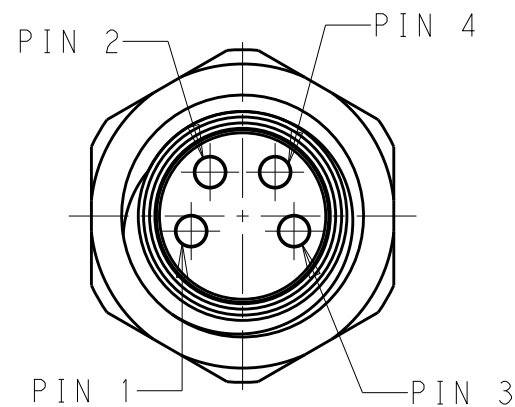
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B

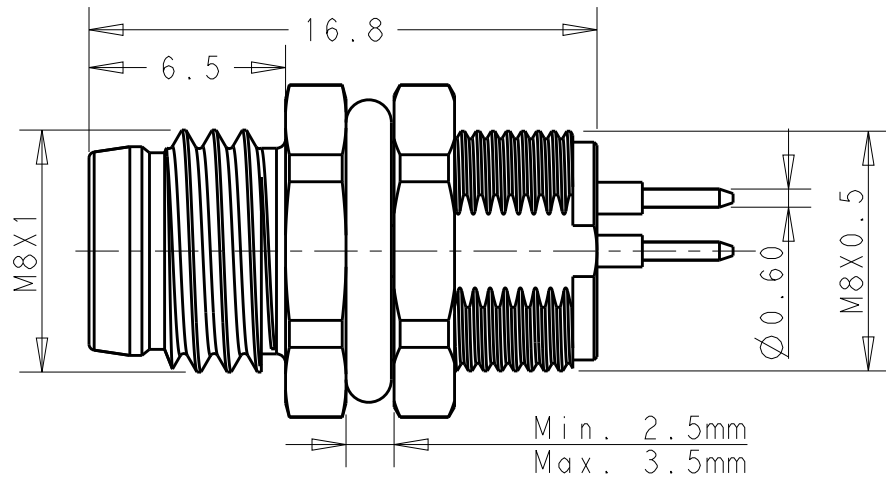
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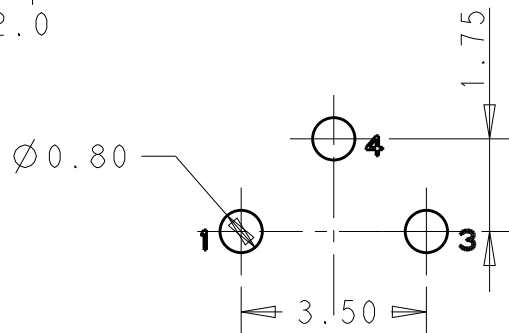
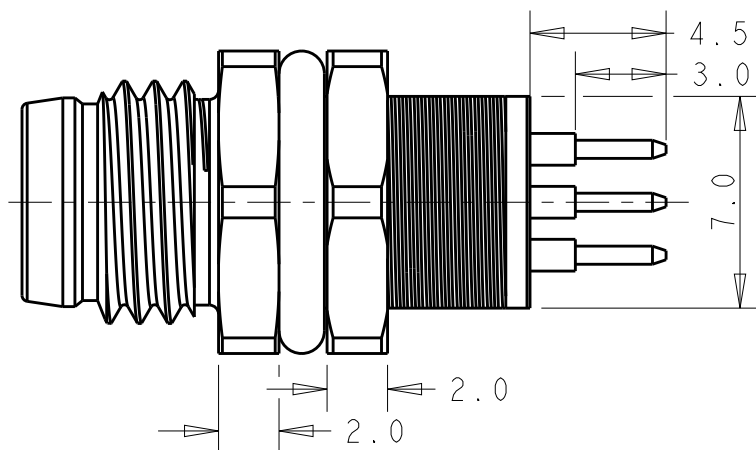
VIEW A
3POS.



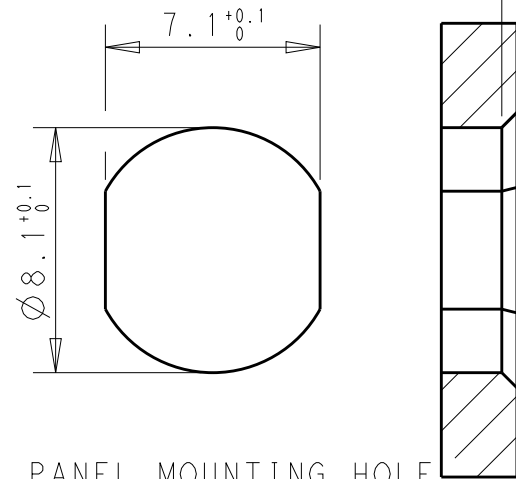
VIEW A
4POS.



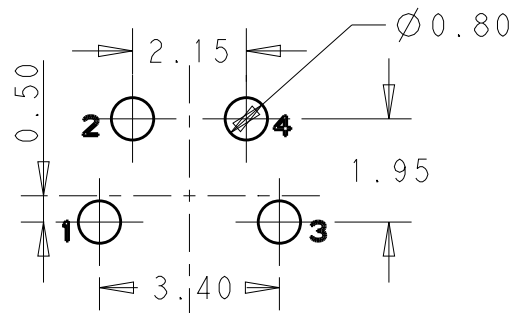
RECOMMENDED
PANEL THICKNESS



3POS.

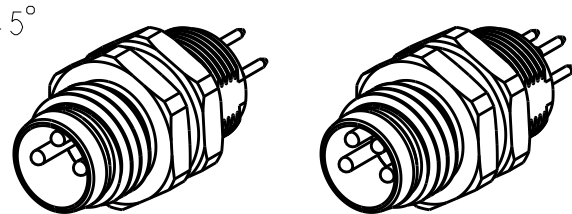


PANEL MOUNTING HOLE



4POS.

RECOMMENDED PCB LAYOUT
PCB THICKNESS: 1.6mm



NOTES:

1. TECHNICAL DATA: SEE TABLE 1
2. ALL PRODUCT MUST COMPLIANCE WITH ROHS AND REACH.

注意事项

1. 技术参数：见表1
2. 产品必须符合ROHS与REACH.

TABLE 1

TECHNICAL DATA	T4042014031-000	T4042014041-000
RATED IMPULSE VOLTAGE	1500V	800V
RATED VOLTAGE	60V	30V
RATED CURRENT	3A	
POLLETION DEGREE	3	
OVERVOLTAGE CATEGORY	II	
MATERIAL GROUP	II	
DEGREE OF PROTECTION	IP67	
TEMPERATURE	-40°C~85°C	

COPPER ALLOY	NUT	5
RUBBER	O-RING	4
COPPER ALLOY	BODY NUT	3
PA66	HOUSING	2
COPPER ALLOY	CONTACT	1
MATERIAL	DESCRIPITON	ITEM

RPC-M8-MB-4CON-M8-LBU	4	T4042014041-000
RPC-M8-MB-3CON-M8-LBU	3	T4042014031-000
TYPE	POS.	PART NUMBER



TE Connectivity

NAME M8 PANEL CONNECTOR MALE SIDE SOLDER PCB, FRONT MOUNTING			
SIZE A3	CAGE CODE -	DRAWING NO T40420140X1000	RESTRICTED TO -
SCALE 7:1		SHEET 1 OF 1	REV A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Nick Pan 04AUG2016
DIMENSIONS: mm		CHK Kobby Zhao 04AUG2016
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Xiang Xu 04AUG2016
0 PLC ±0.25		PRODUCT SPEC 108-106140
1 PLC ±0.15		APPLICATION SPEC 114-137144-1
2 PLC ±		WEIGHT -
3 PLC ±		CUSTOMER DRAWING
4 PLC ±		
ANGLES ±		
MATERIAL TBD material_2		FINISH - finish_spec_2