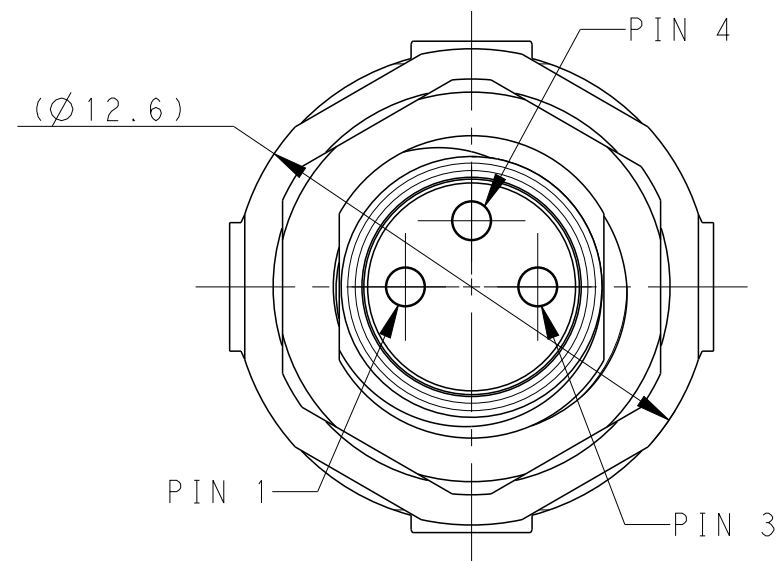
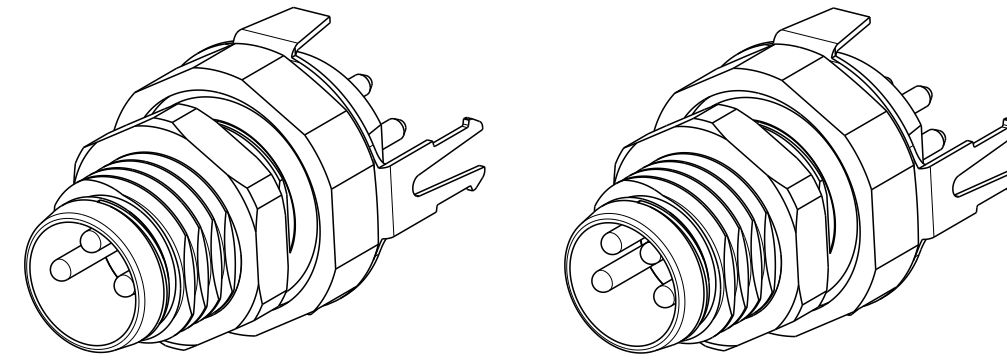
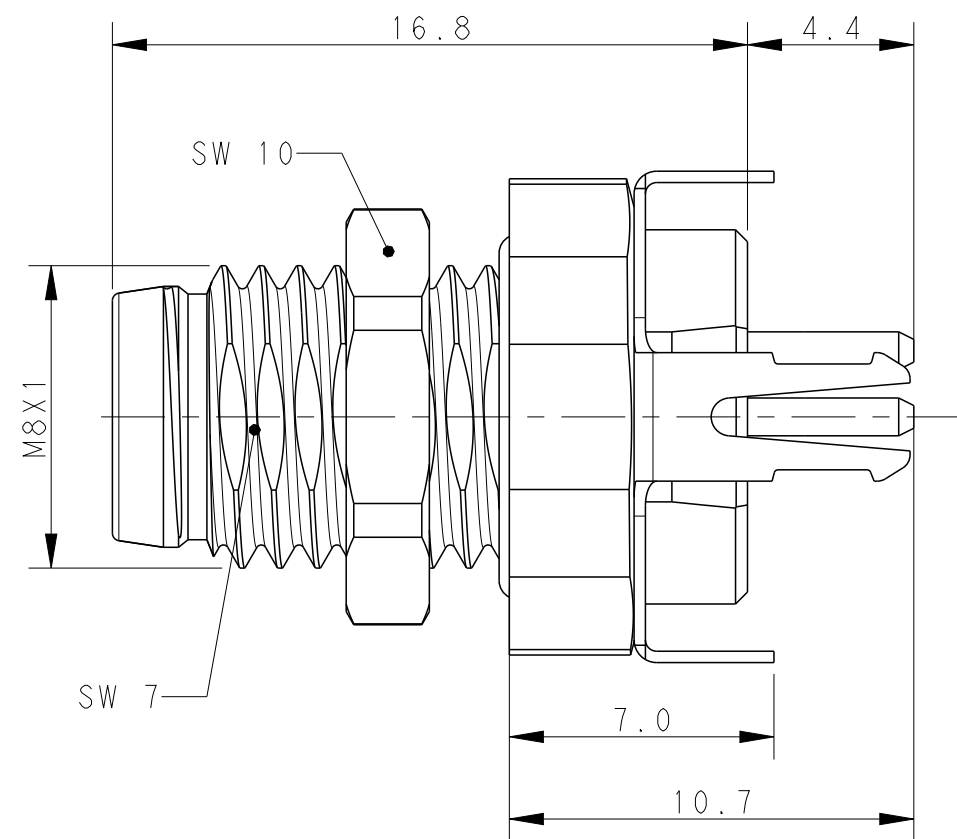


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	14APR2023	G.W	C.W

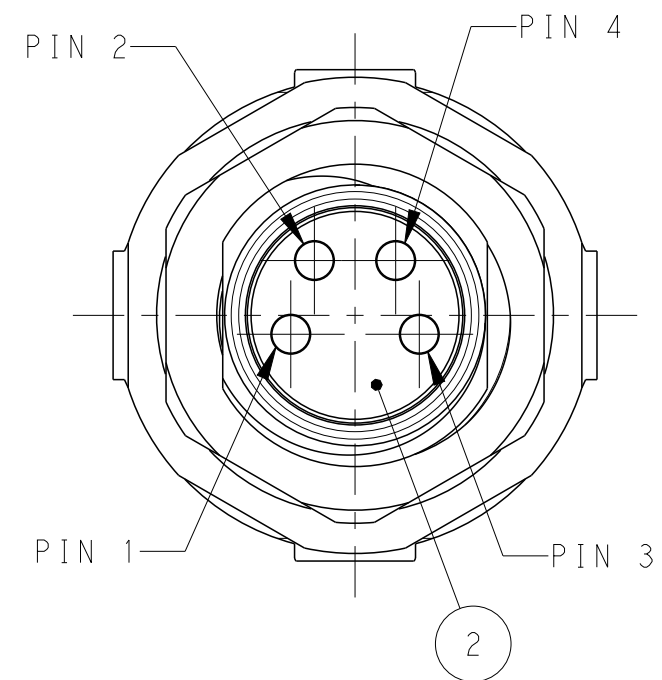


VIEW A
3POS.

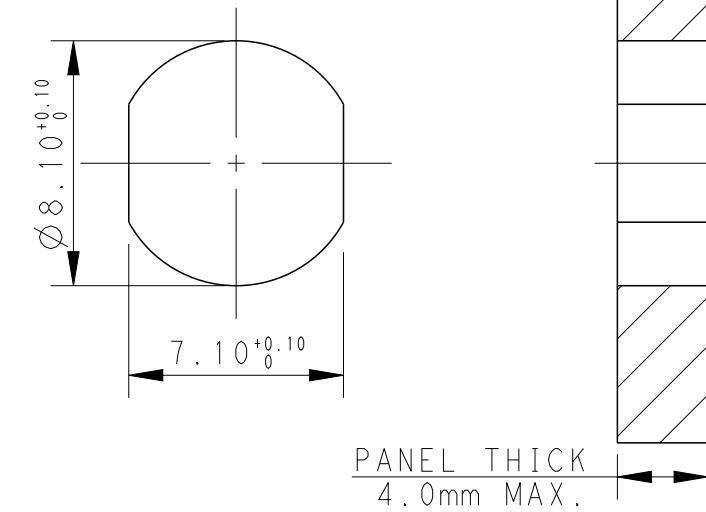
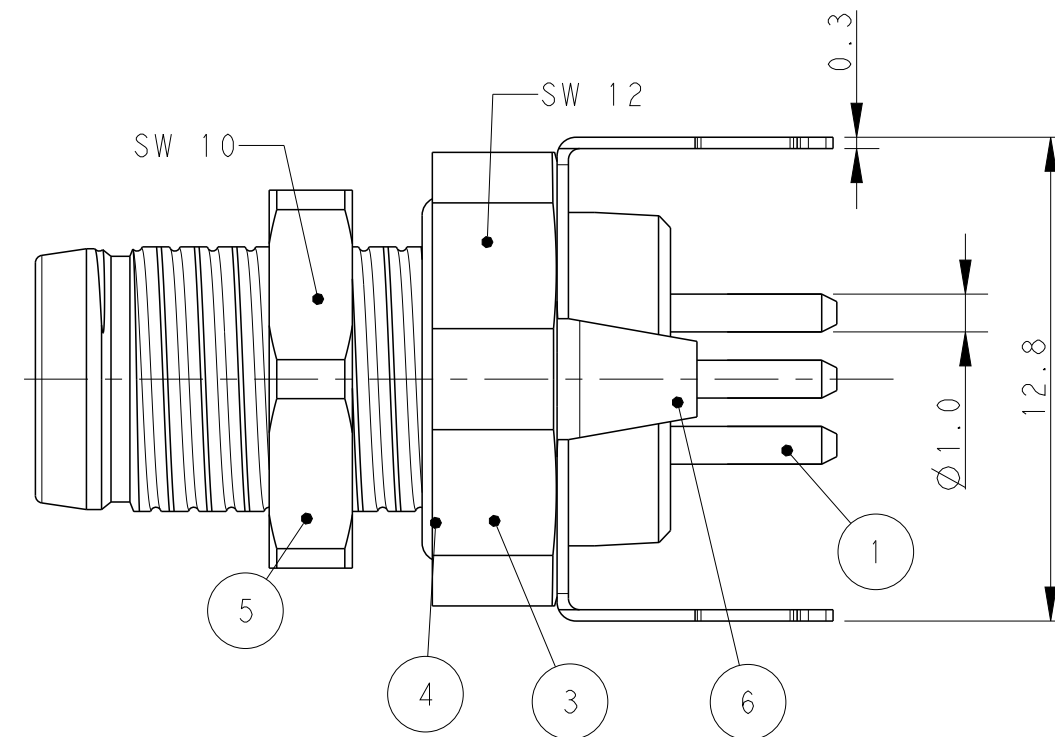


NOTES:

1. TECHNICAL DATA: SEE TABLE 1
2. PIN ASSIGNMENT SEE VIEW A
3. RECOMMENDED PANEL CUTOUT SEE DETAIL
4. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY
UNLESS OTHERWISE STATED
5. THE PANEL NUT MUST BE FLAT AGAINST THE PANEL AND
TIGHT TO THE TORQUE IS 1.0NM
6. THE RECOMMENDED TORQUE FOR MATING THE CONNECTOR IS 0.4Nm



VIEW A
4POS.



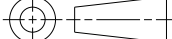
RECOMMENDED PANEL SIZE

TABLE 1

TECHNICAL DATA	T4040034031-001	T4040034041-001
RATED IMPULSE VOLTAGE	1500V	800V
RATED VOLTAGE	60V	30V
RATED CURRENT	3A	
OVERVOLTAGE CATEGORY	II	
MATERIAL GROUP	II	
DEGREE OF PROTECTION	IP67	
TEMPERATURE	-40°C~85°C	

BRASS	SHIELDING	6
BRASS	NUT	5
RUBBER	O-RING	4
BRASS	BODY NUT	3
PA66	HOUSING	2
GOLD PLATED	CONTACT	1
MATERIAL	DESCRIPITON	ITEM

RPC-M8-MF-4CON-M10-LBUSH1	4	T4040034041-001
RPC-M8-MF-3CON-M10-LBUSH1	3	T4040034031-001
TYPE	POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GAVIN WANG	15FEB2022		TE Connectivity	
		CHK KEVIN HUANG	15FEB2022			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME M8 PANEL PCB CONNECTOR MALE SIDE REAR MOUNTING, 7MM		
		APVD CHRIS WANG		PRODUCT SPEC		
		-		APPLICATION SPEC		
		-		-		
MATERIAL		ANGLES FINISH		SIZE A2		CAGE CODE -
-		±		DRAWING NO C-T40400340X1001		RESTRICTED TO -
-		-		SCALE 4:1		
-		-		SHEET 1 of 1		
-		CUSTOMER DRAWING			REV A	