

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	08MAY2020	TF	CW

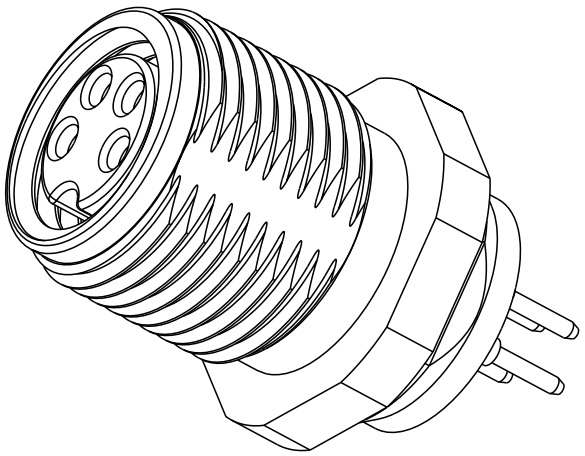
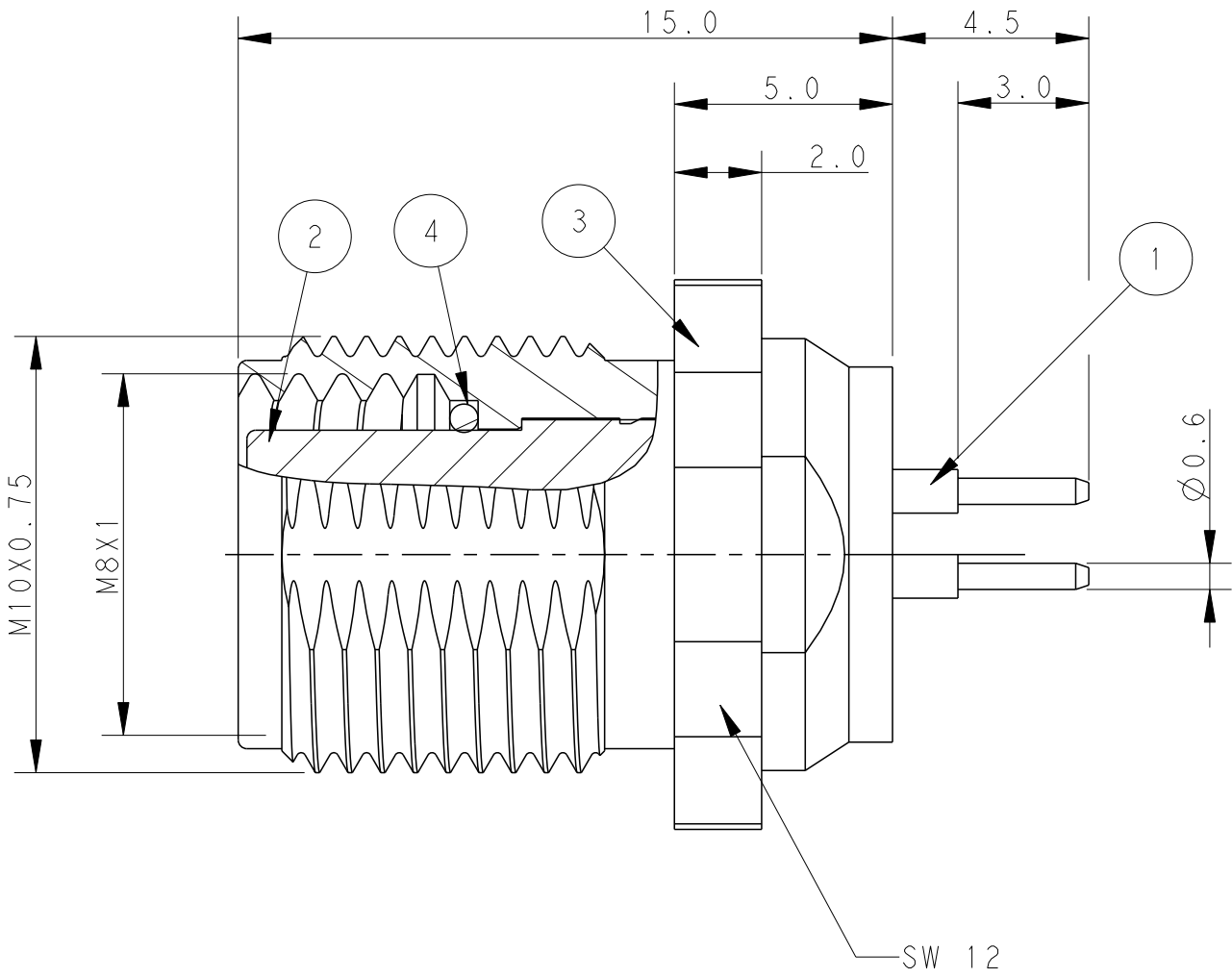
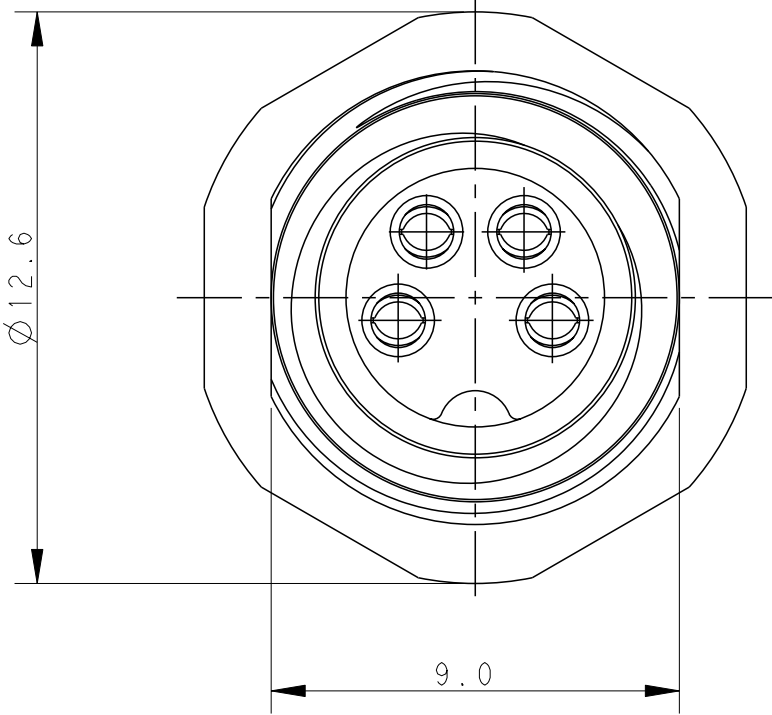


TABLE 1	
TECHNICAL DATA	T4041017041-002
RATED VOLTAGE	30V
RATED CURRENT	3A
CONTACT RESISTANCE	≤10mΩ
INSULATION RESISTANCE	≥100MΩ
OVERVOLTAGE CATEGORY	II
MATERIAL GROUP	II
DEGREE OF PROTECTION	IP67
TEMPERATURE	-40°C~85°C

PIN ARRANGEMENT
A-CODE

T4041017041-002

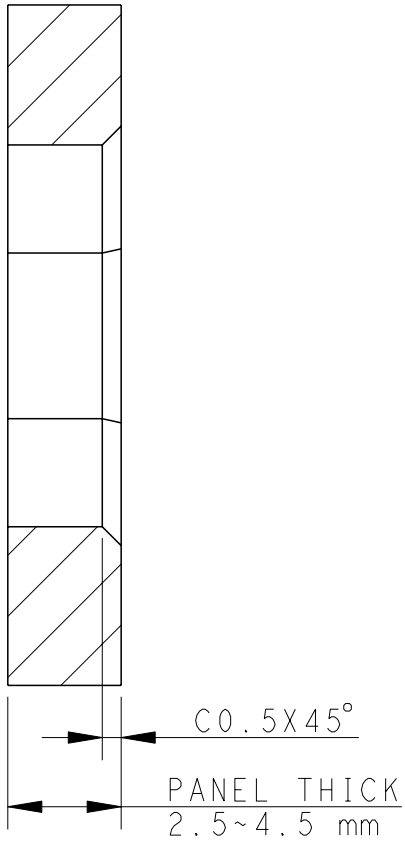
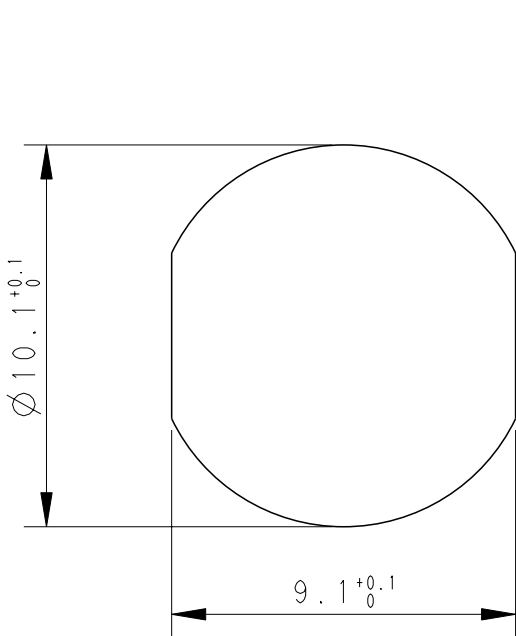
PIN 4
PIN 3
PIN 2
PIN 1

VIEW A

RECOMMENDED DRILLING DIAGRAM
(PCB THICKNESS 1.6mm MAX)

3.4
2.15
0.5
1.95
0.8±0.05
0.05 X Y

WIDTH
- Y -
LENGTH
- X -



RECOMMENDED PANEL SIZE

- NOTES:
1. TECHNICAL DATA: SEE TABLE 1
 2. PIN ASSIGNMENT SEE VIEW A.
 3. PRODUCT MUST COMPLIANCE WITH ROHS AND REACH.

- 注意事项
1. 技术参数：见表1
 2. 端子分布见视图A；
 3. 产品必须符合ROHS与REACH。

T4041017041-002	RPC-M8-FF-4CON-M10-LBU2	M8 PANEL MOUNTED CONNECTOR, A CODE FEMALE, REAR MOUNTING, FEMALE, REAR MOUNTING				
TE PN	TYPE	DESCRIPTION				
	-	RUBBER	O-RING	4	1	T4041017041-002
	NICKEL PLATING	COPPER ALLOY	BODY NUT	3	1	
	-	PA66 UL94-V0	HOUSING	2	1	
	GOLD PLATED	COPPER ALLOY	CONTACT	1	4	
	PLATING	MATERIAL	DESCRIPTION	ITEM		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN TONY FAN 03MAY2020
CHK HART HE 03MAY2020
APVD CHRIS WANG 03MAY2020

TE Connectivity

M8 PANEL MOUNTED CONNECTOR, A CODE FEMALE, REAR MOUNTING PCB SOLDERING

SIZE A2
CAGE CODE -
DRAWING NO T40410170X1002
RESTRICTED TO -

CUSTOMER DRAWING
SCALE 4:1
SHEET 1 OF 1
REV A