

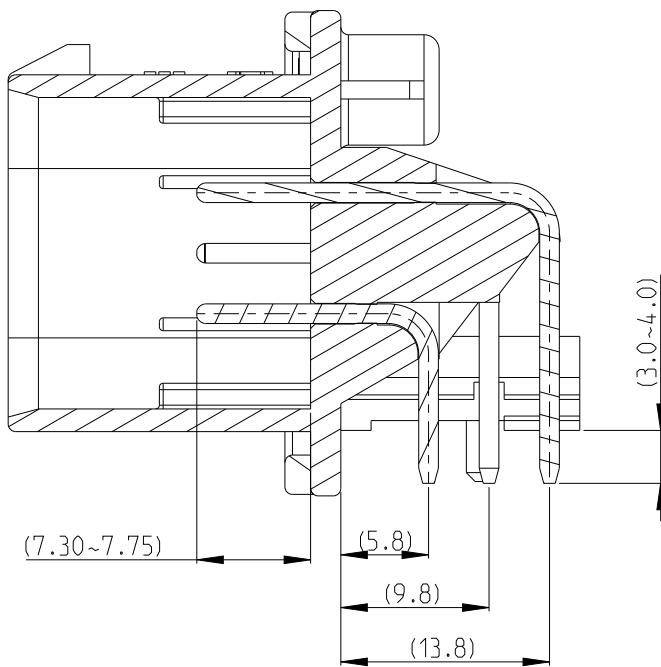
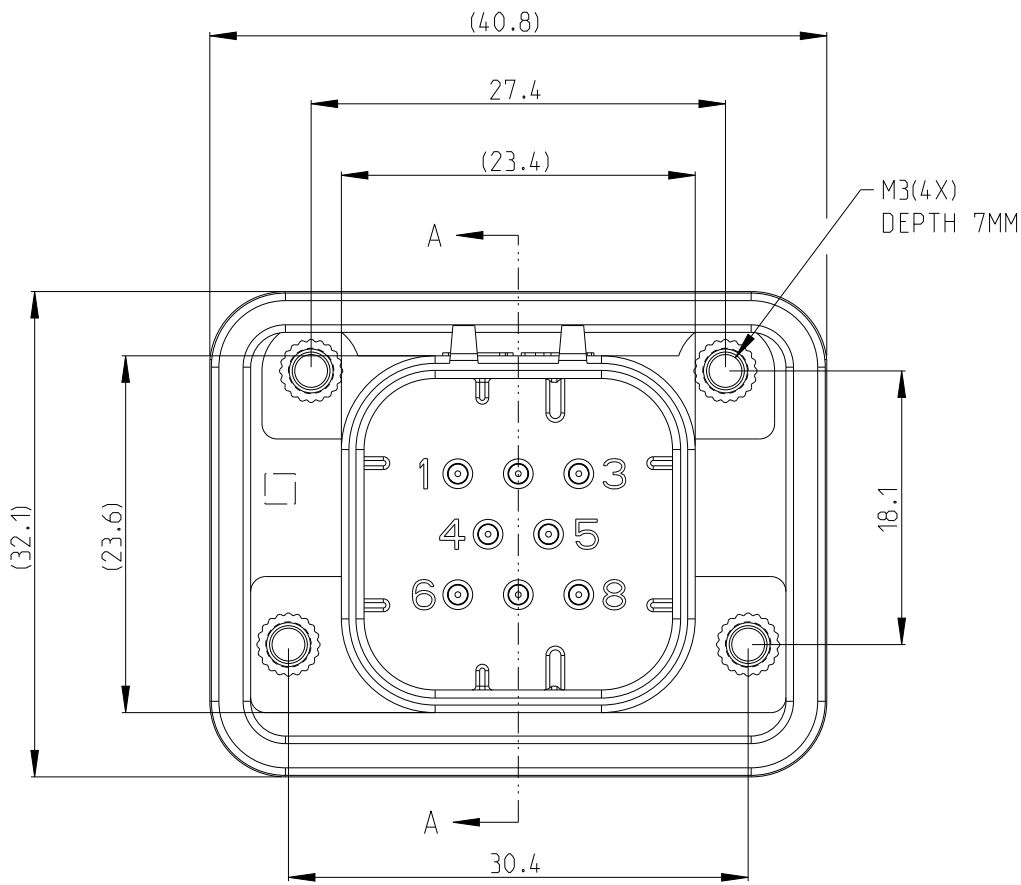
© 2024 TE Connectivity. All Rights Reserved.				REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
	A	INITIAL RELEASE			08JUL2024	J.G	Z.Z	
	A1	ECN-25-360853			23DEC2025	J.G	C.W	

D

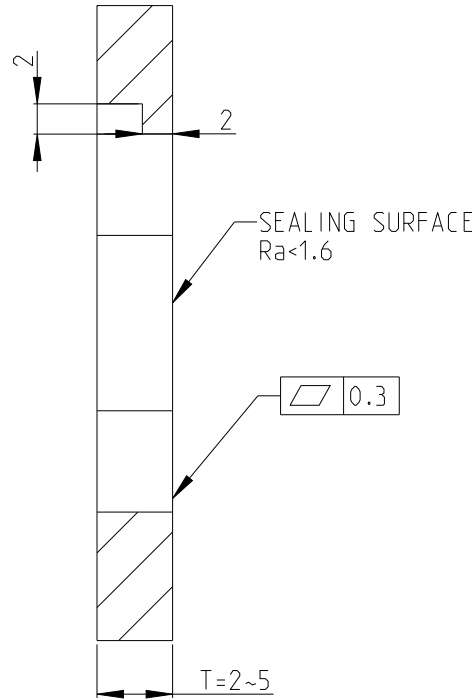
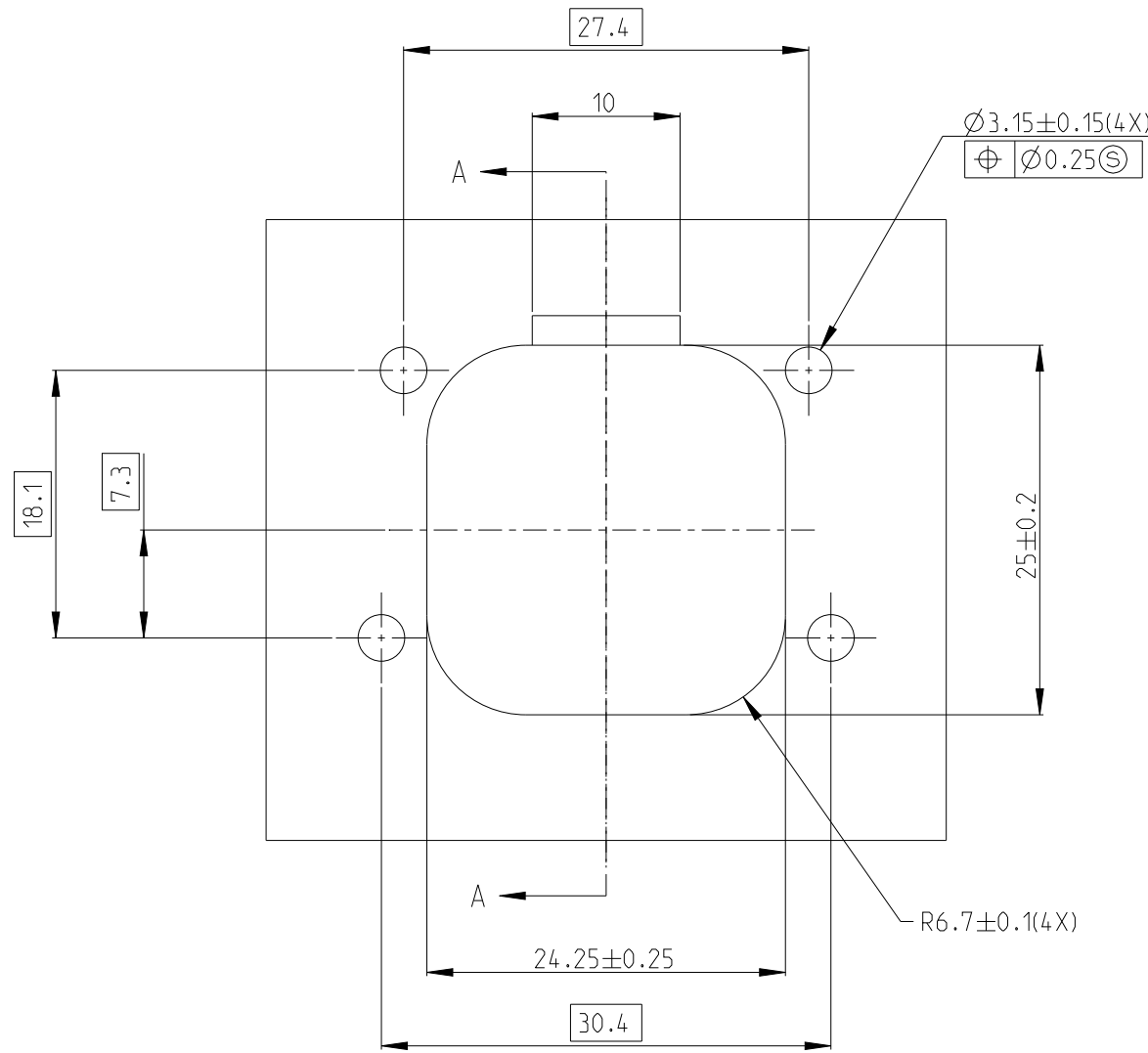
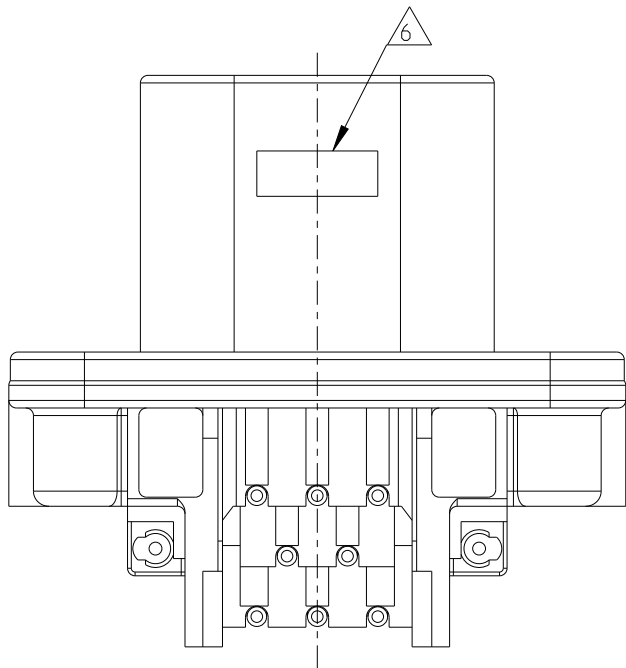
C

B

A

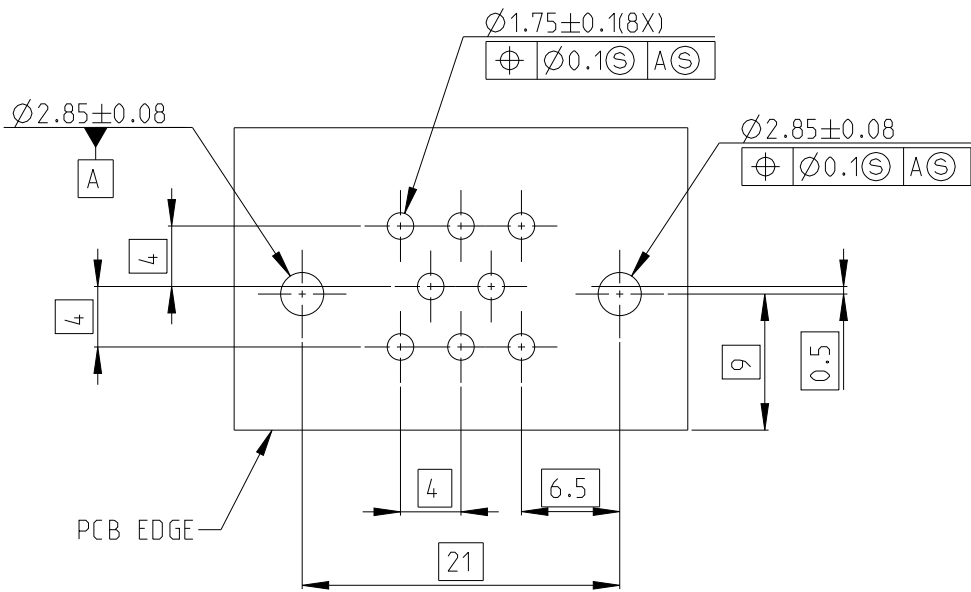


SECTION A-A

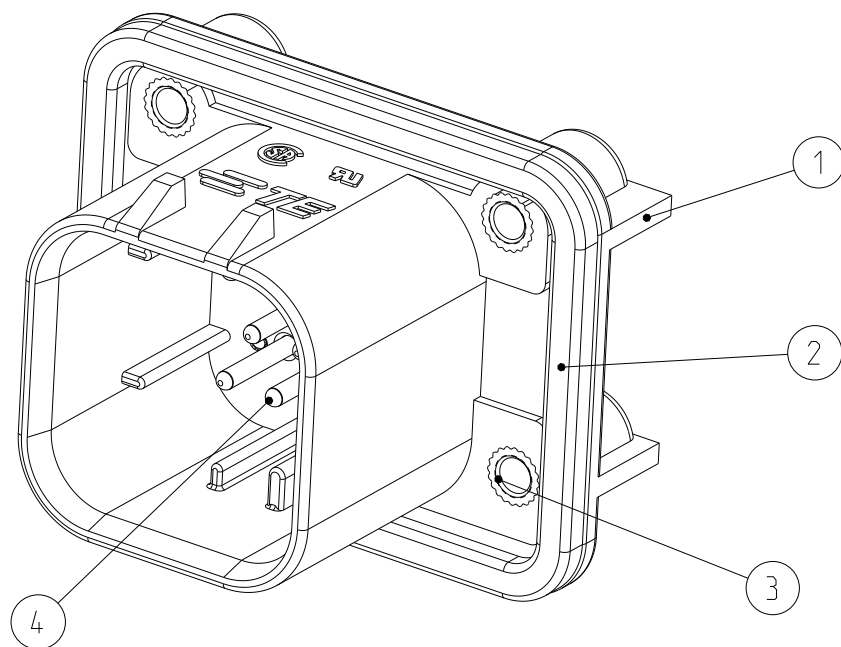


SECTION A-A

RECOMMENDED PCB LAYOUT



PCB THICKNESS 1.57MM



1. MATERIAL: SEE BELOW TABLE
2. RECOMMEND MOUNTING SCREW: M3XL(L=5+T).
T=THICKNESS OF PANEL
3. SCREW TORQUE: REFER TO 114-161142
4. NO DEFINED DIMENSIONS ACCORDING TO 3D MODEL
5. MATED WITH TE PLUG: 776286-1 OR 2503315-1
6. D/C IN THIS LOCATION USING 5 DIGIT CODE
FIRST 2 DIGITS = YEAR
SECOND 2 DIGITS = WEEK
LAST DIGIT = DAY
7. RECOMMENDED WAVE SOLDER PROCESS: 260°C(MAX.) FOR 3-5S MAX.

8	-	GOLD PLATED	BRASS	PIN	4
-	8	TIN PLATED	BRASS	PIN	
4	4	Zn-Ni PLATED	STEEL	BUSHING(M3)	3
1	1	NA	SILICONE	GASKET	2
1	1	BLACK	PBT GF30	8P HOUSING	1
1-2489696-1	2489696-1	FINISH/COLOR	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN J.GU 08JUL2024		 TE Connectivity							
DIMENSIONS: mm			CHK C.WAN 08JUL2024									
			APVD Z.ZHOU 08JUL2024		NAME AMPSEAL 8P WITH BUSHING							
			PRODUCT SPEC 108-1329									
			APPLICATION SPEC 114-161142		SIZE A2		CAGE CODE 00779		DRAWING NO C-2489696		RESTRICTED TO -	
			MATERIAL -		FINISH -		WEIGHT -		SCALE 2:1		SHEET 1 OF 1	
CUSTOMER DRAWING												