

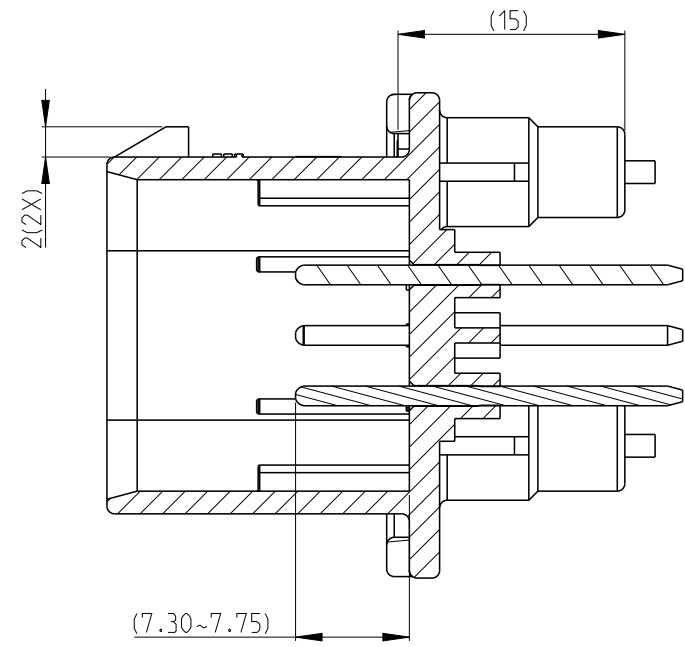
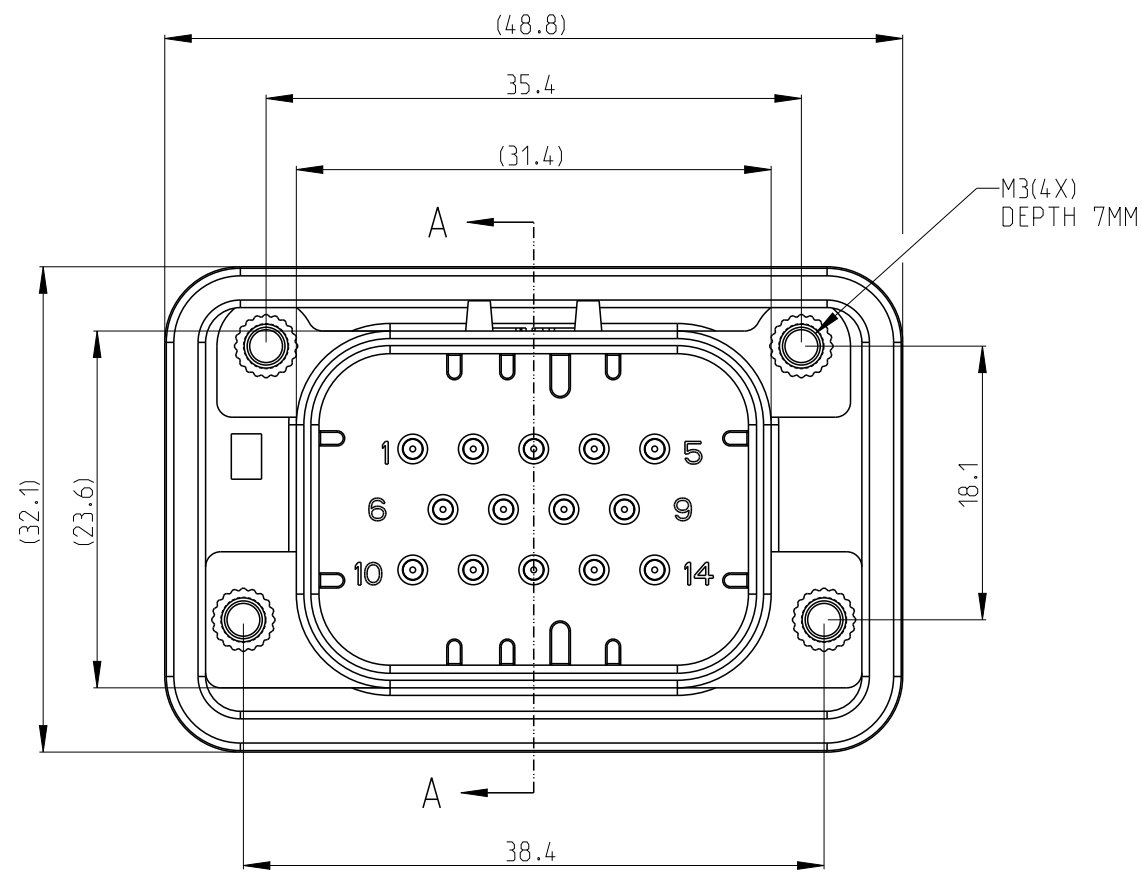
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	08JUL2024	J.G	Z.Z

D

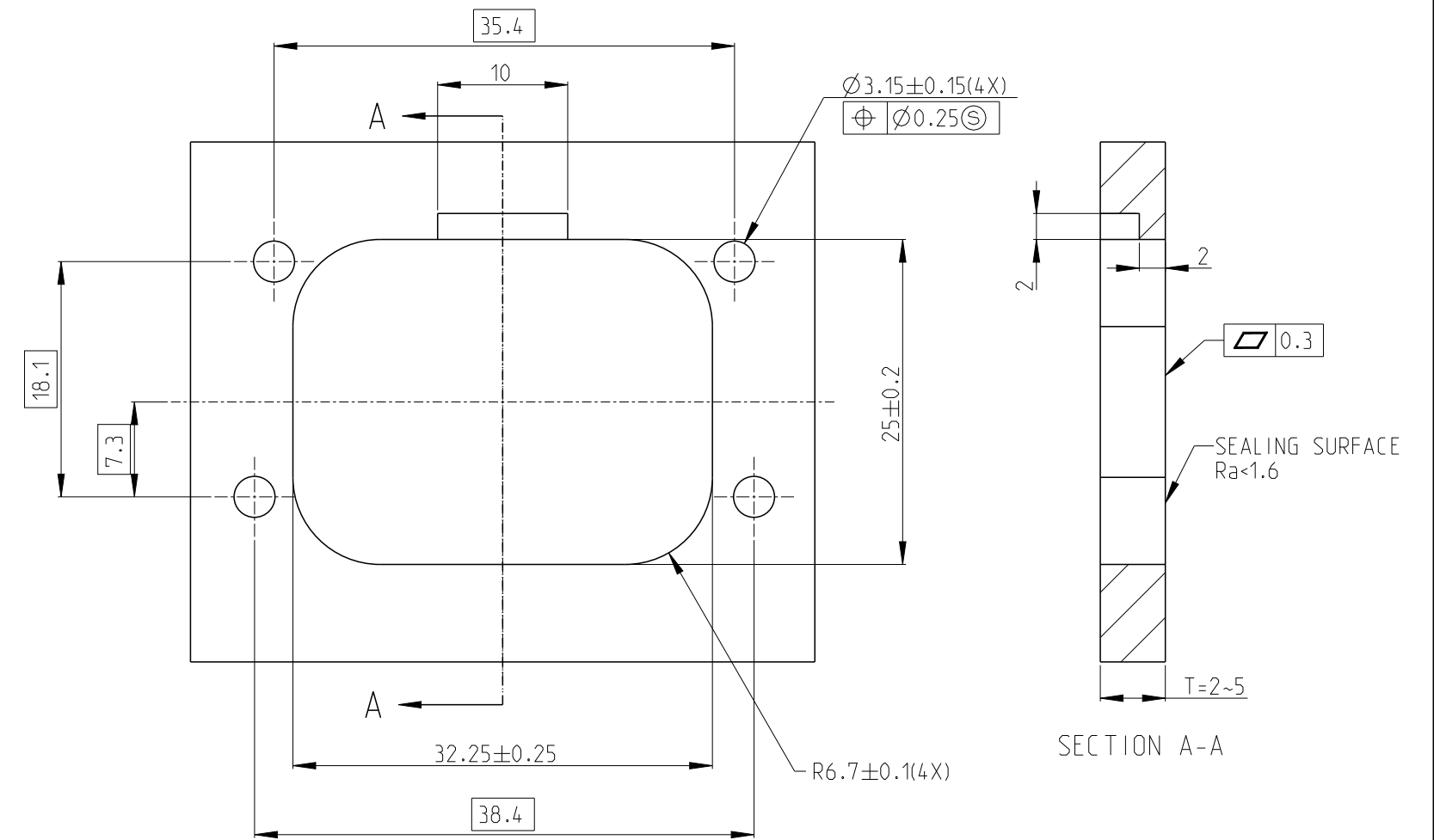
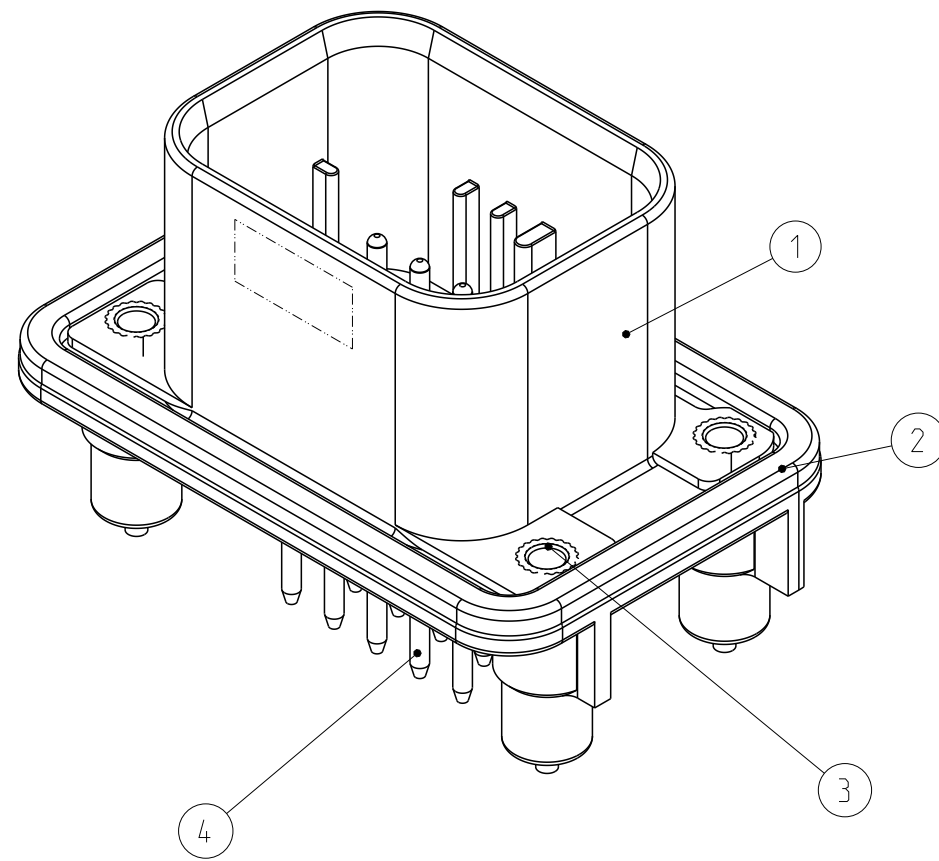
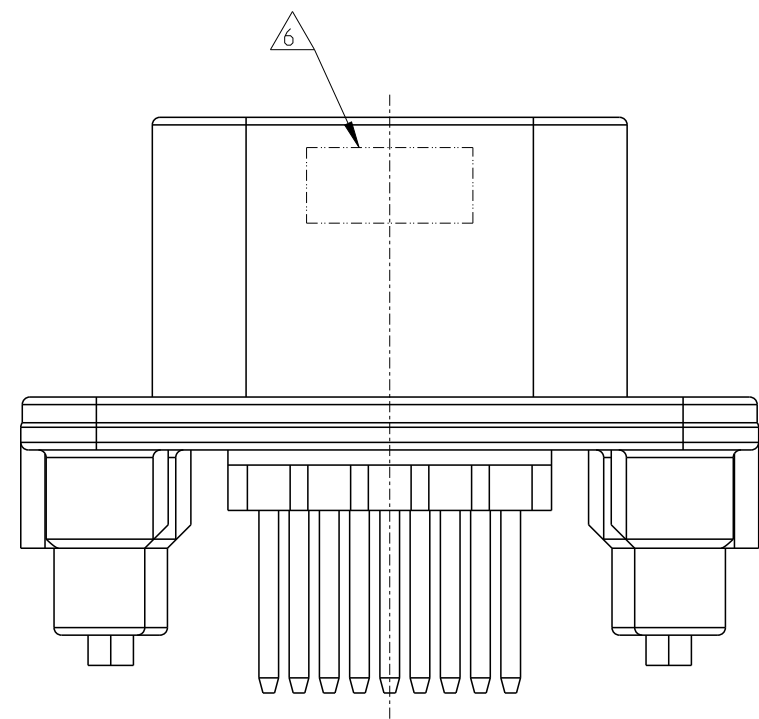
C

B

A

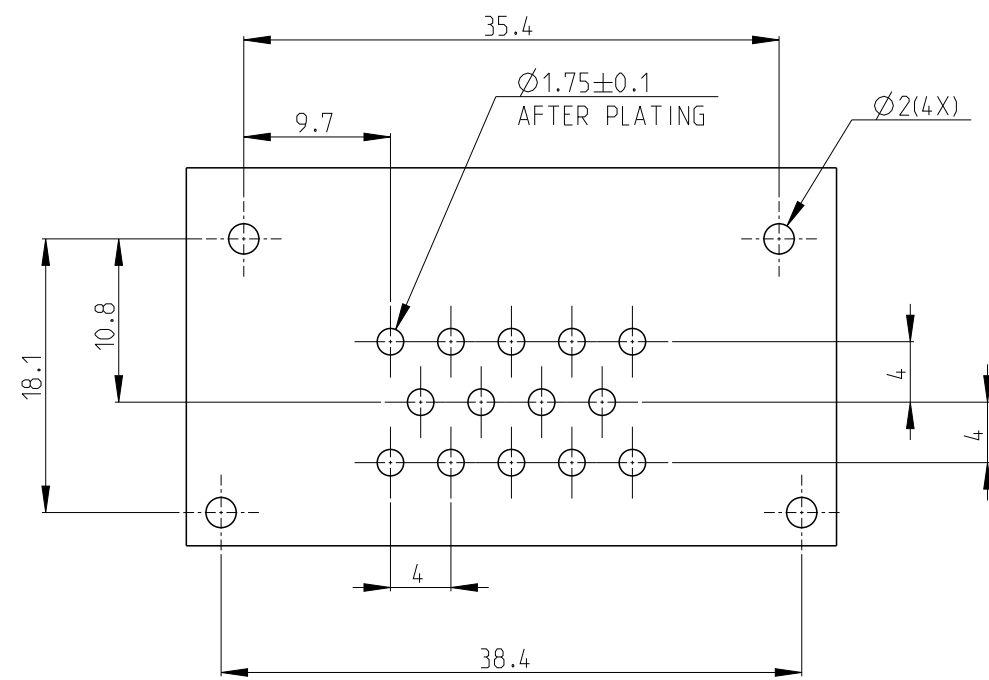


SECTION A-A



RECOMMENDED PANEL LAYOUT

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: 0.5~0.6Nm
4. NO DEFINED DIMENSIONS ACCORDING TO 3D MODEL
5. MATED WITH TE PLUG: 776273-1
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.

14	TIN PLATED	BRASS	PIN	4
4	Zn-Ni PLATED	STEEL	BUSHING(M3)	3
1	NA	SILICONE	GASKET	2
1	BLACK	PBT GF30	14P HOUSING	1
2490748-1	FINISH/COLOR	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.GU	08JUL2024	TE Connectivity										
DIMENSIONS:		CHK	C.WAN	08JUL2024											
mm		APVD	Z.ZHOU	08JUL2024	NAME AMPSEAL 14P WITH BUSHING										
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC											
		-		APPLICATION SPEC											
		-		-											
		-		-											
		-		-											
		-		-											
MATERIAL		WEIGHT		-					SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO		
		FINISH		-					A2		00779	C-2490748	-		
CUSTOMER DRAWING									SCALE	2:1	SHEET	1 of 1	REV	A	

D

C

B

A