

SPECIFICATION

MATERIAL:

1. INSULATOR: PBT(F202G15),BLACK
2. CONTACT: COPPER ALLOY
3. SHELL: STEEL
4. O-RING: SILICONE (TOSHIBA 221-5U)
5. SEALANT: EXPOXY-RESIN
6. RIVET: COPPER ALLOY

CONTACT PLATING:

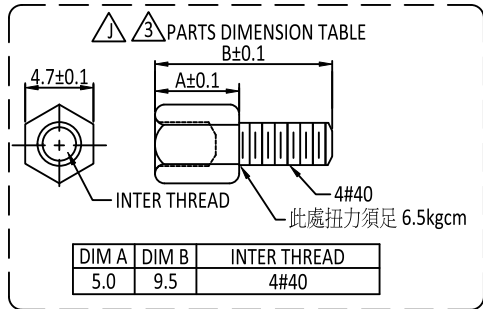
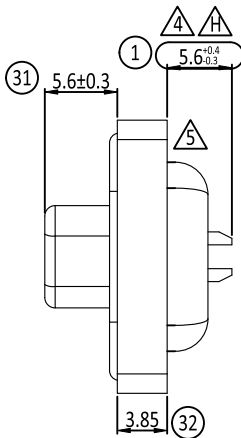
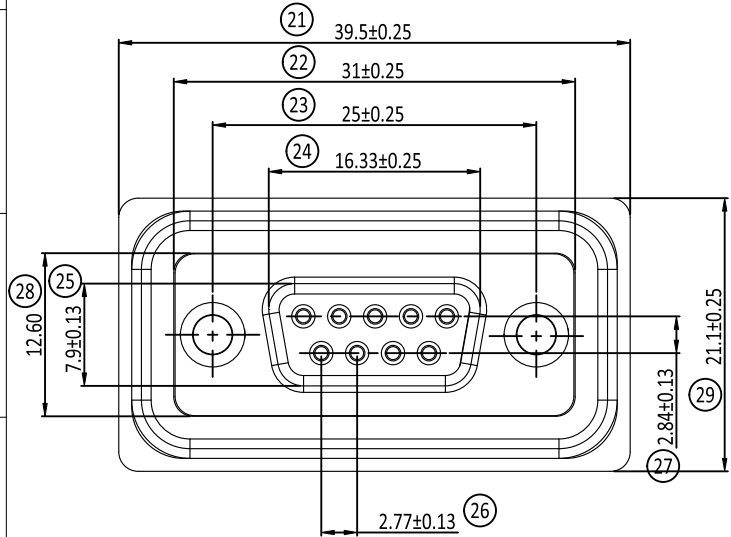
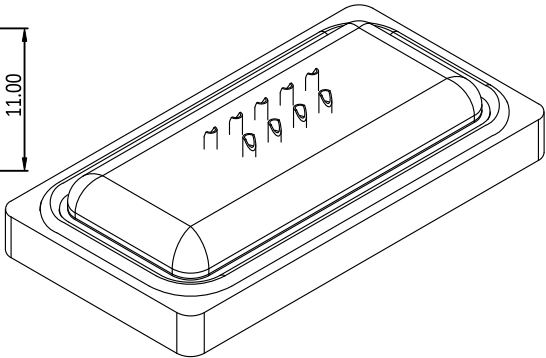
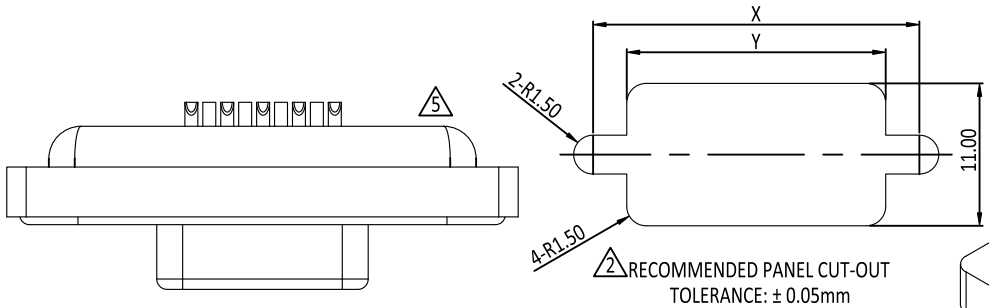
1. UNDERPLATE: 50~150u" NI
2. CONTACT AREA: AU
3. SHELL: NI
4. RIVET: 50~100u" NI

ELECTRICAL:

1. OPERATION VOLTAGE: 250 V AC MAX.
2. CURRENT RATING: 3 AMPS MAX.
3. CONTACT RESISTANCE: 15 MΩ MIN. 500 V DA
4. DIELECTRIC WITHSTANDING VOLTAGE 1000 V AC/MINUTE
5. TEMPERATURE RANGE: -55°C TO +105°C
6. DEGREE OF PROTETION: IP67(IEC60529)

PACKING STYLE:

1. TRAY



PIN	A	B	C	D	X $\triangle/2$	Y $\triangle/2$
9	39.50	31.00	25.00	16.30	25.20	20
15	48.00	39.30	33.32	24.60	33.50	28.30
25	61.50	53.20	47.04	38.30	47.20	42.00
37	77.80	69.50	63.50	54.80	63.70	58.50

C6,E6	J	ECN-2310061(LITING)ADD 50282010050 OPTION	025OCT2023
B7, C7	I	ECN-2309008(LITING)ADD 15PIN TO 37PIN THE P/N	05SEP2023
E6	H	ECN-2307028(LITING)MODIFY DIMENSION	12JUL2023
ZONE	REVISION	DESCRIPTION	DATE

	5	50282010050	249AE25FSSA1N3A3	25	FIXED HEX-RIVET 4.5x4.6(4#40)+LOOSE 5*9.5 SCREWS	
	4	50282010040	249AE37FSSA1N2A3	37	FIXED HEX-RIVET 4.5x4.6(4#40)	
	3	50282010030	249AE25FSSA1N2A3	25	FIXED HEX-RIVET 4.5x4.6(4#40)	
	2	50282010020	249AE15FSSA1N2A3	15	FIXED HEX-RIVET 4.5x4.6(4#40)	
	1	50282010010	249AE09FSSA1N2A3	9	FIXED HEX-RIVET 4.5x4.6(4#40)	
	ITEM	NEW P/N	OLD P/N	PIN NO	PROCESS OPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE			SIP	 CHANT SINCERE CO.,LTD		
ANG. $\pm 2^{\circ}$			Cmk			
0 ± 0.50			Cpk			
0 ± 0.30						
.00 ± 0.20						
SCALE: AS SHOWN			UNIT: mm	TITLE: D-SUB SOLDER WATERPROO TYPE		
DRAWN: RITA_CHANG			25 Oct 2023			
CHECKED: PEARL_HUNG			25 Oct 2023			
APPROVED: PEARL_HUNG			25 Oct 2023	PART NO. 5028201XXXX		
C						
		SIZE A4	SHEET 1/1	REV. J	CODE: GC	CUSTOMER:

