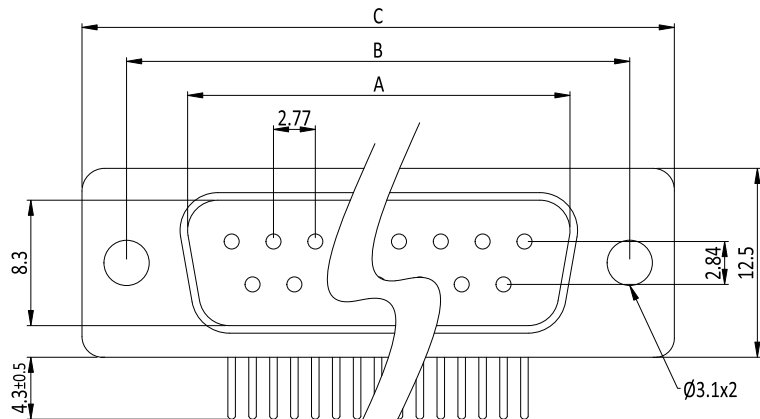
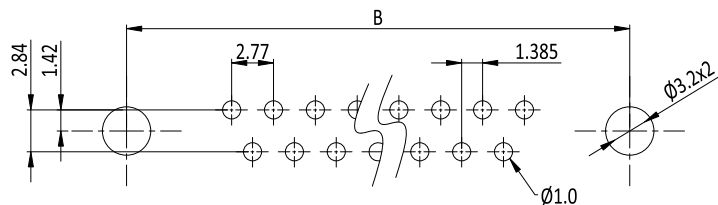
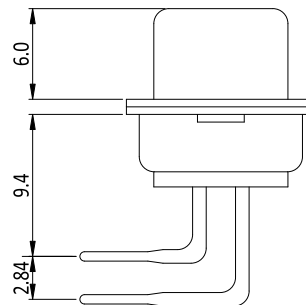
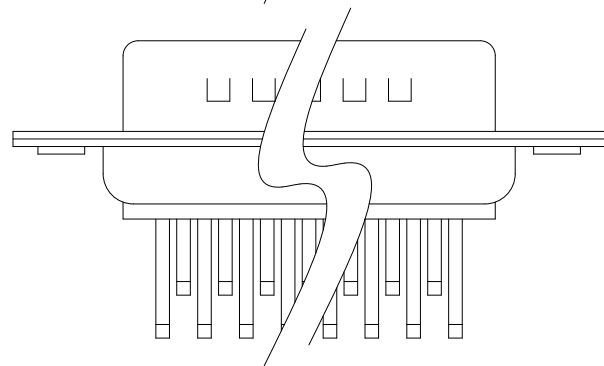


RoHS
compliant



PIN	A	B	C
09	16.92	25.00	30.8
15	25.25	33.30	39.2
25	38.96	47.10	53.1
37	55.42	63.50	69.4



RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCES: ±0.05mm

SPECIFICATION

MATERIAL AND FINISH:

1. INSULATOR: PBT, GLASS FILL REINFORCED UL94V-0, BLACK
2. CONTACTS: BRASS (STANDARD)
PLATING: PLATING: 1~30u" AU OVER 50u" NI
3. SHELL: STEEL, SN OR NI PLATED
4. RIVET, BOARDLOCK: COPPER ALLOY

ELECTRICAL CHARACTERISTIC:

1. OPERATION VOLTAGE: 250 VAC MAX.
2. CURRENT RATING: 3 A MAX.
3. CONTACT RESISTANCE: 15 mΩ MAX.
4. INSULATION RESISTANCE: 3000 MΩ MIN. @ 500 VDC
5. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / MINUTE

ENVIRONMENT:

1. OPERATING TEMPERATURE RANGE: -55°C TO +105°C



4	50237010040	208AE09MGPA003	37	GOLD FLASH	SN	
3	50237010030	208AE09MGPA003	25	GOLD FLASH	SN	
2	50237010020	208AE09MGPA003	15	GOLD FLASH	SN	
1	50237010010	208AE09MGPA003	09	GOLD FLASH	SN	
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. ±5° 0. ±0.5 .0 ±0.3 .00 ±0.2			 SIP  Cmk Cpk	 CHANT SINCERE CO.,LTD		
SCALE: AS SHOWN		UNIT: mm				
DRAWN: XINGRU_LAI		23 Jan 2025				
CHECKED: PEARL_HUNG		10 Feb 2025				
APPROVED: PEARL_HUNG		10 Feb 2025				
 	SIZE A4	SHEET 1/1	REV. B	PART NO. 5023701XXXX		
			CODE: 83	CUSTOMER:		
7		8		9		10

	B	ECN-2501053(KIEA)NEW P/N		14JAN2025	
	A	ECN-0706109(JILE)		06JUN2007	
ZONE	REVISION	DESCRIPTION	DATE		
1	2	3	4	5	6