

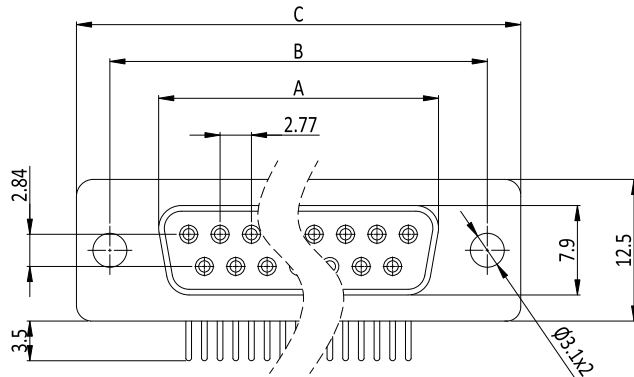
RoHS
compliant

SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: THERMAL PLASTIC UL94V-0
2. CONTACTS: COPPER ALLOY
3. SHELL: STAINLESS STEEL
4. RIVET, BOARDLOCK: COPPER ALLOY

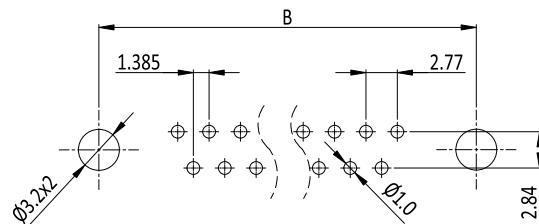
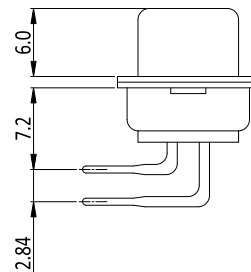
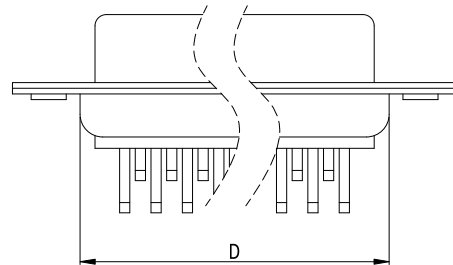


ELECTRICAL CHARACTERISTIC:
1. OPERATION VOLTAGE: 250 VAC MAX.
2. CURRENT RATING: 3 A MAX.
3. CONTACT RESISTANCE: 15 mΩ MAX.
4. INSULATION RESISTANCE: 3000 MΩ MIN. @ 500 VDC
5. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / MINUTE

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



PIN.	A	B	C	D
9	16.30	25.00	30.8	19.2
15	24.60	33.30	39.2	27.7
25	38.30	47.10	53.1	41.1
37	54.80	63.50	69.4	57.3



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

5	50236010050	207AE09FGTAAA1	9	GOLD FLASH	SN	WHITE	W/O SCREWS
4	50236010040	207AE37FGTAAA3	37	GOLD FLASH	SN	BLACK	W/O SCREWS
3	50236010030	207AE25FGTAAA3	25	GOLD FLASH	SN	BLACK	W/O SCREWS
2	50236010020	207AE15FGTAAA3	15	GOLD FLASH	SN	BLACK	W/O SCREWS
1	50236010010	207AE09FGTAAA3	9	GOLD FLASH	SN	BLACK	W/O SCREWS
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	INSULATOR	SCREWS
UNLESS OTHERWISE SPECIFIED TOLERANCE			 SIP		 CHANT SINCERE CO.,LTD		
ANG. ±5°			 Cmk Cpk				
0 ±0.5							
0 ±0.3							
.00 ±0.2							
SCALE: AS SHOWN			UNIT: mm		TITLE: D-SUB PCB RIGHT ANGLE W/O REAR COVER FOOTPRINT: 7.2mm		
DRAWN: BENSON_ZHENG			16 Dec 2024				
CHECKED: PEARL_HUNG			16 Dec 2024				
APPROVED: PEARL_HUNG			16 Dec 2024		PART NO. 5023601XXXX		
	SIZE A4	SHEET 1/1	REV. D		CODE: GC		CUSTOMER:
7		8		9		10	

	D	ECN-2412029(KIRA)NEW P/N	03DEC2024
	C	ECN-0505003(Emily)	26APR2005
	B	ECN-0202063(Joy)	20FEB2022
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6	7	8