

SPECIFICATION

MATERIAL AND FINISH:

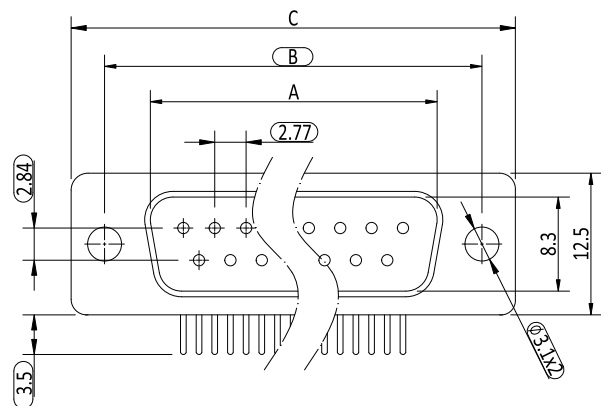
1. INSULATOR: THERMAL PLASTIC UL94V-0
2. CONTACTS: COPPER ALLOY
3. SHELL: STAINLESS STEEL
4. RIVET, BOARDLOCK: COPPER ALLOY

ELECTRICAL CHARACTERISTIC:

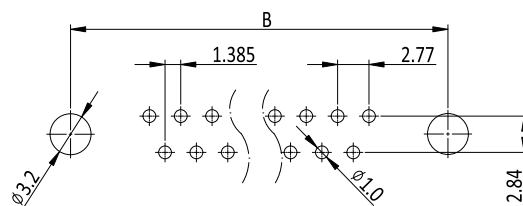
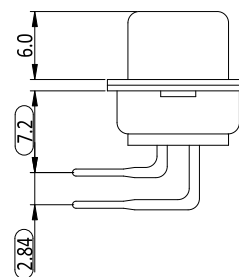
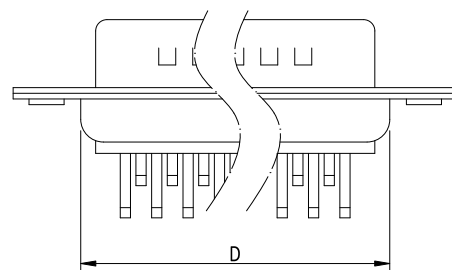
1. OPERATION VOLTAGE: 250 VAC MAX.
2. CURRENT RATING: 3 AMPS MAX.
3. CONTACT RESISTANCE: 15 MOHMS MAX.
4. INSULATION RESISTANCE: 3000 MOHMS MIN. @ 500 VDC
5. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / MINUTE

ENVIRONMENT:

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



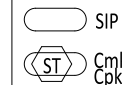
PIN	A	B	C	D
9	16.92	25.00	30.8	19.2
15	25.25	33.30	39.2	27.7
25	38.96	47.10	53.1	41.1
37	55.42	63.50	69.4	57.3



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

4	50235010040	207AE37MGPA003	37	GOLD FLASH	SN	BLACK	W/O SCREWS
3	50235010030	207AE25MGPA003	25	GOLD FLASH	SN	BLACK	W/O SCREWS
2	50235010020	207AE15MGPA003	15	GOLD FLASH	SN	BLACK	W/O SCREWS
1	50235010010	207AE09MGPA003	09	GOLD FLASH	SN	BLACK	W/O SCREWS
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	INSULATOR	SCREWS

UNLESS OTHERWISE
SPECIFIED TOLERANCE
ANG. ±5°
0. ±0.5
.0 ±0.3
.00 ±0.2



CHANT SINCERE CO., LTD

SCALE: AS SHOWN

UNIT: mm

DRAWN: HOLLY_TU

13 Feb 2025

CHECKED: PEARL_HUNG

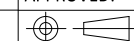
13 Feb 2025

APPROVED: PEARL_HUNG

13 Feb 2025

TITLE: PDR-
D-SUB PCB RIGHT ANGLE W/O REAR COVER
FOOTPRINT: 7.2mm

PART NO. 5023501XXXX



SIZE A4 SHEET 1/1

REV. F

CODE: GC

CUSTOMER:

	F	ECN-2502047(KIRA)ADD NEW P/N	12FEB2025
	E	ECN-0907104(QUEENIE)	14JUL2009
	D	ECN-0505003(EMILY)	26APR2005

ZONE	REVISION	DESCRIPTION	DATE
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