

RoHS
compliant

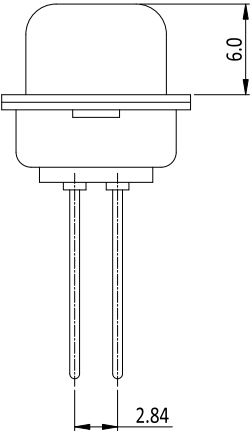
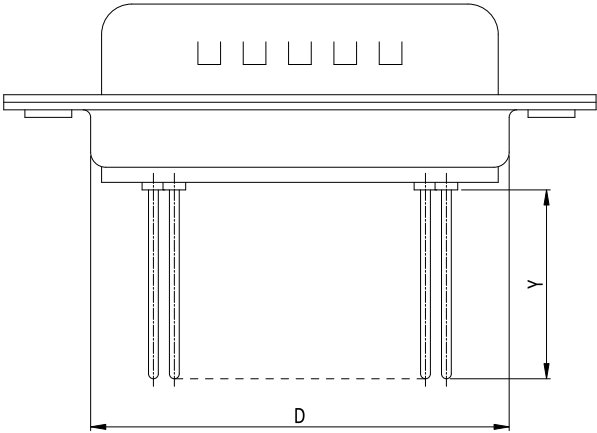
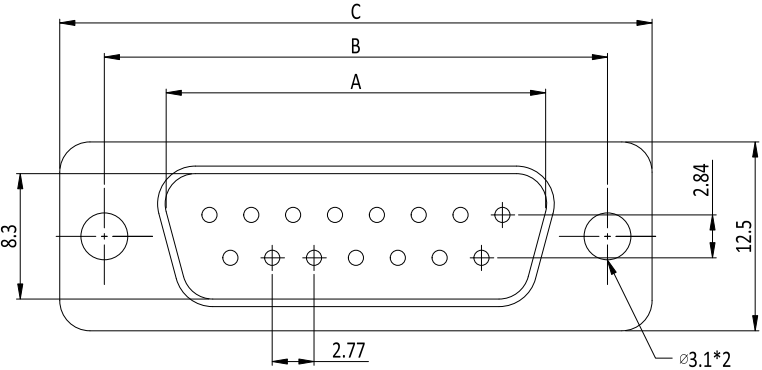


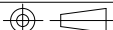
SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: THERMAL PLASTIC UL94V-0
2. CONTACTS: COPPER ALLOY
 PLATING: 1u"~30u" SELECTIVE AU OVER
 50u"~100u" NI
3. SHELL: STEEL
4. RIVET, BOARDLOCK: COPPER ALLOY

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. TEMPERATURE RANGE: -55°C TO +105°C

PIN	A	B	C	D
09	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



4	50222010040	204AE37MGPAE3	37	GOLD FLASH	SN	13.0mm	BLACK
3	50222010030	204AE25MGPAE3	25	GOLD FLASH	SN	13.0mm	BLACK
2	50222010020	204AE15MGPAE3	15	GOLD FLASH	SN	13.0mm	BLACK
1	50222010010	204AE09MGPAE3	09	GOLD FLASH	SN	13.0mm	BLACK
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	DIM. "Y"	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE			 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD		
0.0 ±0.5 0.00 ±0.3 0.00 ±0.2							
SCALE: AS SHOWN		UNIT: mm		TITLE: D-SUB PCB STRAIGHT MACHINED WIRE WRAPPED			
DRAWN: KEVIN_ZHENG		17 Feb 2025					
CHECKED: PEARL_HUNG		10 Mar 2025					
APPROVED: PEARL_HUNG		10 Mar 2025		PART NO.		5022201XXXX	
		SIZE A4	SHEET 1/1	REV. E	CODE: GC	CUSTOMER:	
7		8		9		10	

	E	ECN-2502059(KIRA)NEW P/N	14FEB2025
	D	ECN-0810237(CHERRY)	31OCT2008
	C	ECN-0601118(EMILY)	16JAN2006
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6		