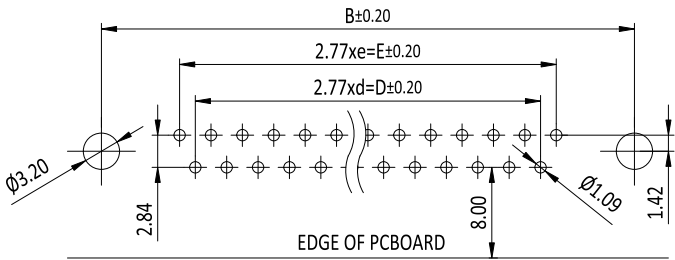
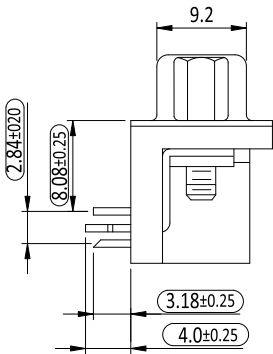
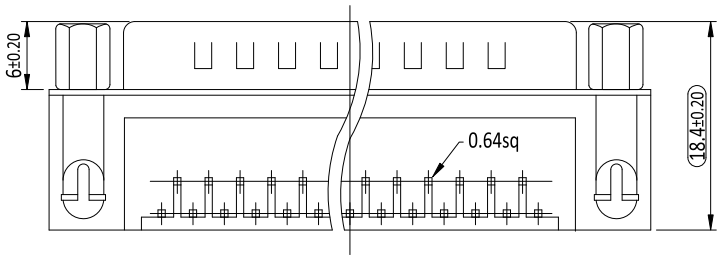
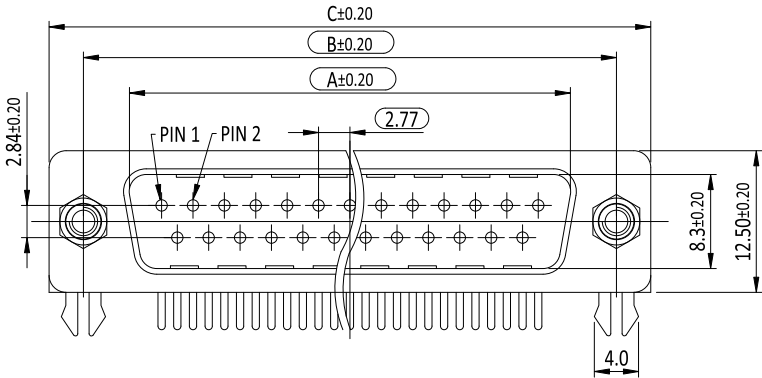


SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: THERMAL PLASTIC UL94V-0, BLACK
2. CONTACT: COPPER ALLOY
 PLATING: AU OVER NI OR SN
3. SHELL: STEEL, NI OR SN

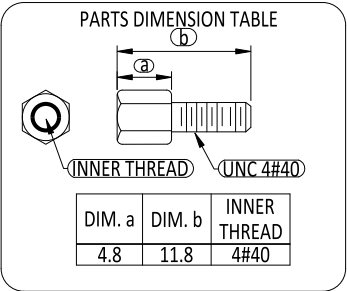
ELECTRICAL CHARACTERISTIC:
1. CURRENT RATE: 5 A
2. IMPEDANCE: 16MΩ FOR 25MHz
3. INSULATOR RESISTANCE: 1000MΩ MIN. AT 500V DC
4. DIELECTRIC STRENGTH: 1000V PER

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

PIN	A	B	C	d	D	e	E
09	16.90	25.00	30.8	03	08.31	04	11.08
15	25.30	33.30	39.3	06	16.62	07	19.39
25	39.00	47.10	53.1	11	30.47	12	33.24
37	55.40	63.50	69.4	17	47.09	18	49.86



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



7	50224010070	205AE15MSPBBC3	15	GOLD FLASH/SN	SN	FIXED 4.8x11.8
6	50224010060	205AE09MSQBBC3	9	GOLD FLASH/SN	NI	FIXED 4.8x11.8
5	50224010050	205AE09MGQBBC3	9	GOLD FLASH	NI	FIXED 4.8x11.8
4	50224010040	205AE37MGPBBC3	37	GOLD FLASH	SN	FIXED 4.8x11.8
3	50224010030	205AE25MGPBBC3	25	GOLD FLASH	SN	FIXED 4.8x11.8
2	50224010020	205AE15MGPBBC3	15	GOLD FLASH	SN	FIXED 4.8x11.8
1	50224010010	205AE09MGPBBC3	9	GOLD FLASH	SN	FIXED 4.8x11.8
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	SCREWS

UNLESS OTHERWISE
SPECIFIED TOLERANCE
ANG. ±5°
0 ±0.5
0 ±0.35
.00 ±0.30



SCALE: AS SHOWN UNIT: mm

DRAWN: XINGRU_LAI 04 Jun 2024

CHECKED: PEARL_HUNG 04 Jun 2024

APPROVED: PEARL_HUNG 04 Jun 2024

SIZE A4 SHEET 1/1 REV. M

TITLE: D-SUB PCB RIGHT ANGLE

PART NO. 5022401XXXX

CODE: H03 CUSTOMER:

	M	ECN-2405031(JOLIN)NEW P/N	13MAY2024
	L	ECN-1601042(PEARL)	01FEB2016
	K	ECN-1412039(JENNY)	18DEC2014
ZONE	REVISION	DESCRIPTION	DATE