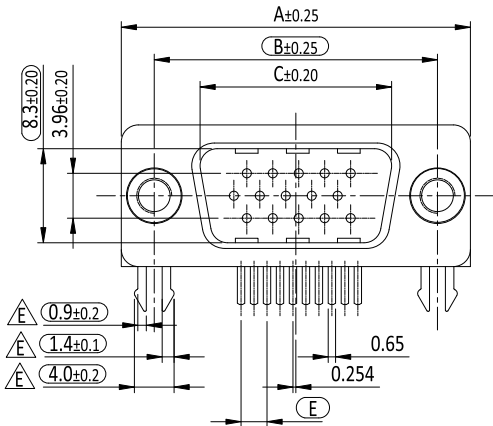
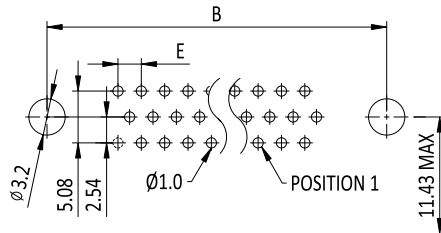
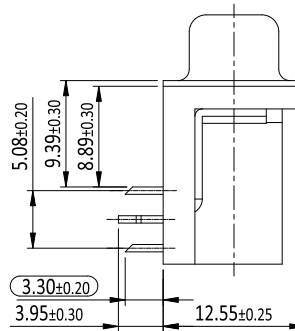
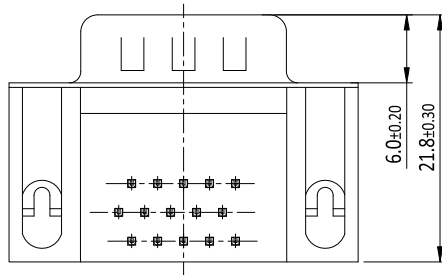


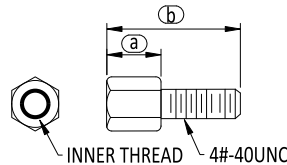


PIN	A	B	C	E
15	30.80	24.99	16.92	2.29
26	39.2	33.32	25.38	2.29
44	53.10	47.04	39.10	2.29
62	70.00	63.50	55.45	2.41



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

PARTS DIMENSION TABLE



DIM.	DIM.	INNER
a	b	THREAD
4.8	11.8	4#40

SPECIFICATION
MATERIAL AND FINISH:

- INSULATOR: PBT+30% GLASS FIBER(UL94V-0), BLACK
- CONTACT: BRASS
PLATING: AU PLATED ON CONTACT AREA,
SN PALATED ON SOLDER AREA
- SHELL: STEEL, SN OR NI PLATED

ELECTRICAL CHARACTERISTIC:

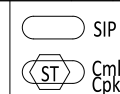
- CURRENT RATE: 5 A
- CONTACT RESISTANCE: 15 mΩ MAX
- INSULATOR RESISTANCE: 1000 MΩ MIN. AT 500V DC
- DIELECTRIC STRENGTH: 1000V AC/MINUTE

ENVIRONMENT:

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

9	50105010090	103AE15MGPBBB3	15	GOLD FLASH	SN	LOOSE (4.8x11.8mm)
8	50105010080	103AE62MGQBBA3	62	GOLD FLASH	NI	W/O SCREWS
7	50105010070	103AE44MGQBBA3	44	GOLD FLASH	NI	W/O SCREWS
6	50105010060	103AE26MGQBBA3	26	GOLD FLASH	NI	W/O SCREWS
5	50105010050	103AE15MGQBBA3	15	GOLD FLASH	NI	W/O SCREWS
4	50105010040	103AE62MGPBBA3	62	GOLD FLASH	SN	W/O SCREWS
3	50105010030	103AE44MGPBBA3	44	GOLD FLASH	SN	W/O SCREWS
2	50105010020	103AE26MGPBBA3	26	GOLD FLASH	SN	W/O SCREWS
1	50105010010	103AE15MGPBBA3	15	GOLD FLASH	SN	W/O SCREWS
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	SCREWS

UNLESS OTHERWISE
SPECIFIED TOLERANCE
ANG. ±3°
0. ±0.30
0. ±0.20
0.00 ±0.15



CHANT SINCERE CO.,LTD

SCALE: AS SHOWN	UNIT: mm	TITLE: D-SUB PCB RIGHT ANGLE MALE	
DRAWN: XINGRU_LAI	24 Jun 2024		
CHECKED: PEARL_HUNG	04 Jul 2024	PART NO.	5010501XXXX
APPROVED: PEARL_HUNG	04 Jul 2024	CODE: H03	CUSTOMER:
SIZE A4	SHEET 1/1	REV. F	

1F	F	ECN-2405047(JOLIN)NEW P/N	16JUN2024
	E	ECN-2107006(NINA)ADD DIMENSION	01JUL2021
	D	ECN-207043(CATHERINE)ADD PARTS DIMENSION OPTION	22JUL2020
ZONE	REVISION	DESCRIPTION	DATE