

SPECIFICATION

MATERIAL AND FINISH:

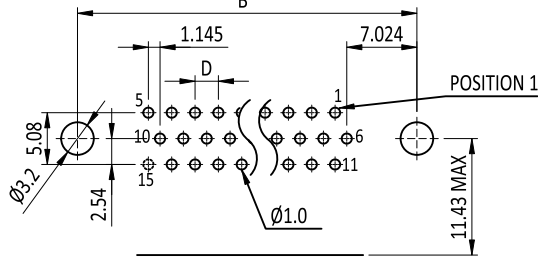
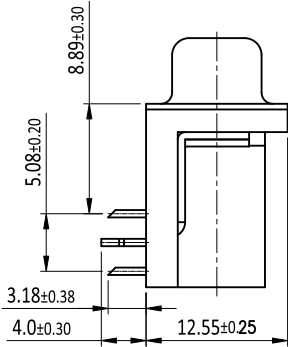
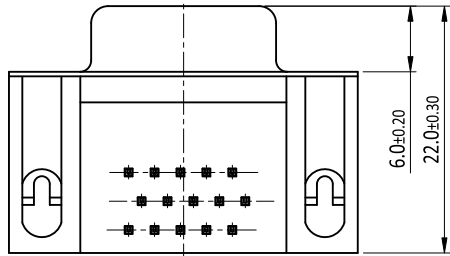
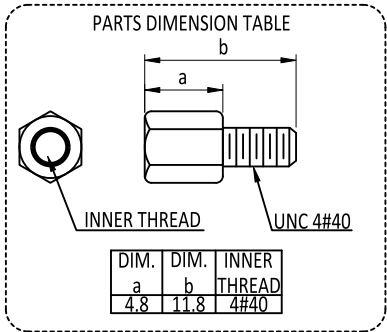
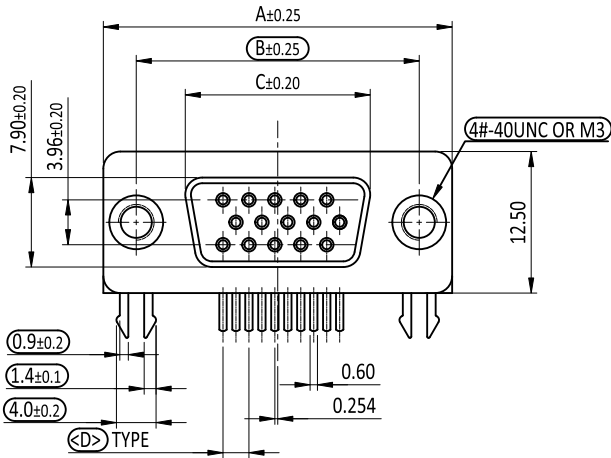
1. INSULATOR: PBT THERMOPLASTIC, 30% GLASS
FILLED, UL 94V-0 RATED, BLACK COLOR
2. CONTACT: BRASS
CONTACT FINISH : SELECTIVE AU FLASH
3. SHELL : STEEL MATERIAL, NI FINISHED
4. GROUNDING BRACKET : BRASS MATERIAL, SN FINISHED
5. JACK SCREWS : STEEL MATERIAL , NI FINISHED

ELECTRICAL CHARACTERISTIC:

1. CURRENT RATE: 5.0 A
2. CONTACT RESISTANCE: 30 mΩ MAX.
3. INSULATOR RESISTANCE: 5000 MΩ MIN.
4. DIELECTRIC STRENGTH: 1000 VAC MIN.

ENVIRONMENT:

1. TEMPERATURE RANGE: -55°C TO +105°C



EDGE OF P.C.BOARD
RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: ±0.05mm

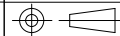
POSITION	A±0.25	B±0.25	C±0.20	D±0.2
15	30.90	24.99	16.34	2.29
26	39.24	33.32	24.76	2.29
44	53.10	47.04	38.40	2.29
62	69.50	63.50	54.89	2.41

12	50106010120	103AE15FSNBCA3	15 PIN	GOLD FLASH/ SN	NI PLATED		M3
11	50106010110	103AE26FGTBBB3	26 PIN	GOLD FLASH OVER ALL	SN PLATED	4.8x11.8mm	4#40
10	50106010100	103AE15FGTBBA3	15 PIN	GOLD FLASH OVER ALL	SN PLATED	4.8x11.8mm	4#40
9	50106010090	103AE44FSNBBA3	44 PIN	GOLD FLASH/ SN	NI PLATED		4#40
8	50106010080	103AF15FDTBBA3	15 PIN	30u" AU/ METTE SN	SN PLATED		4#40
7	50106010070	103AE15FGNBBA3	15 PIN	GOLD FLASH OVER ALL	NI PLATED		4#40
6	50106010060	103AE44FSTBBA3	44 PIN	GOLD FLASH/ SN	SN PLATED		4#40
5	50106010050	103AE26FSTBBA3	26 PIN	GOLD FLASH/ SN	SN PLATED		4#40
4	50106010040	103AE15FSTBBA3	15 PIN	GOLD FLASH/ SN	SN PLATED		4#40
3	50106010030	103AE44FGTBBA3	44 PIN	GOLD FLASH OVER ALL	SN PLATED		4#40
2	50106010020	103AE26FGTBBA3	26 PIN	GOLD FLASH OVER ALL	SN PLATED		4#40
1	50106010010	103AE15FGTBBA3	15 PIN	GOLD FLASH OVER ALL	SN PLATED		4#40

ITEM	NEW P/N	OLD P/N	PIN NO.	CONTACT PLATING	SHELL PLATING	SCREW	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE GENERAL ANGLE				SIP	 CHANT SINCERE CO.,LTD		
X	±0.30	X°	±3°	ST			
.XX	±0.25	.X°	±2°	Cmk			
.XXX	±0.20	.XX°	±1°	Cpk			
.XXX	±0.15	.XXX°	±0.5°				
SCALE: AS SHOWN				UNIT: mm			

	K	ECN-2403055(JOAN)CHANGE OUTLINE	18MAR2024
	J	ECN-2402019(JOAN)NEW P/N	15FEB2024
E1	I	ECN-2107006(Nina)Add Dimension	02JUL2021
ZONE	REVISION	DESCRIPTION	DATE

DRAWN: BENSON_ZHENG	19 Mar 2024	TITLE: HIGH DENSITY D-SUB PCB RIGHT ANGLE FEMALE	
CHECKED: PEARL_HUNG	19 Mar 2024	PART NO.	5010601XXXX
APPROVED: PEARL_HUNG	19 Mar 2024	CODE: H03	CUSTOMER:



SIZE A4 SHEET 1/1

REV. K