

RoHS compliant

SPECIFICATION

MATERIAL AND FINISH:

1. INSULATION: PBT+30%GLASS FIBER.UL 94V-0, BLACK
2. CONTACT: PHOSPHOR BRONZE
3. SHELL: STEEL, NI OR SN PLATED

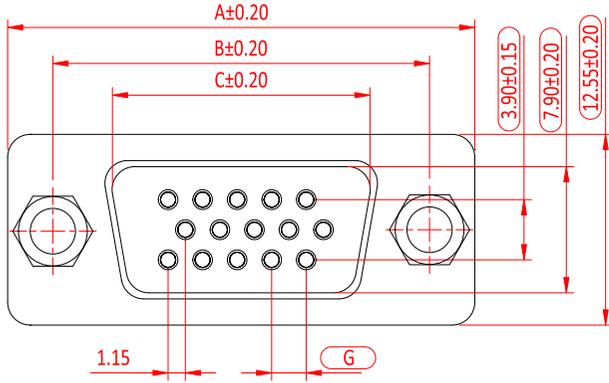


ELECTRICAL CHARACTERISTIC:

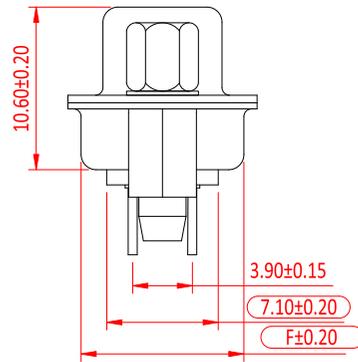
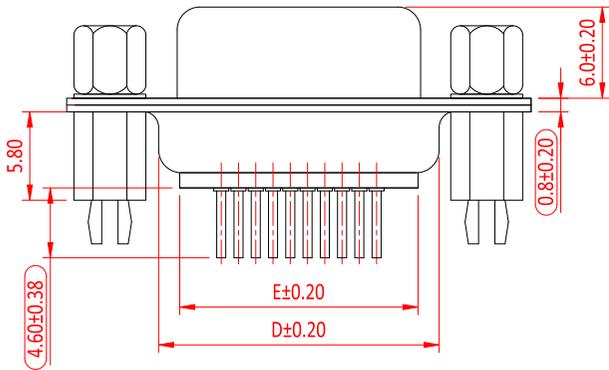
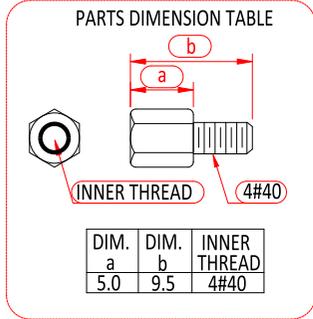
1. CURRENT RATING: 3 A AC/DC MAX.
2. CONTACT RESISTANCE: 30 mΩ MAX.
3. INSULATION RESESTANCE: 1000 MΩ MIN.
4. WITHSTANDING VOLTAGE: 1000 V AC

ENVIRONMENT:

1. OPERATION TEMPERATURE: -55°C~+105°C



PIN	A	B	C	D	E	F	G
15	30.80	24.99	16.34	19.00	15.60	10.60	2.29
26	39.20	33.32	24.76	27.70	24.60	10.60	2.29
44	53.05	47.04	38.33	41.10	38.10	10.60	2.29
62	69.50	63.50	54.89	57.30	54.30	10.80	2.41



ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	SCREW
6	50102030060	102AE44FGNIGA3	44	GOLD FLASH	NI	FIXED 5.0x9.5
5	50102030050	102AE15FGNIGA3	15	GOLD FLASH	NI	FIXED 5.0x9.5
4	50102030040	102AE62FGTIGA3	62	GOLD FLASH	SN	FIXED 5.0x9.5
3	50102030030	102AE44FGTIGA3	44	GOLD FLASH	SN	FIXED 5.0x9.5
2	50102030020	102AE26FGTIGA3	26	GOLD FLASH	SN	FIXED 5.0x9.5
1	50102030010	102AE15FGTIGA3	15	GOLD FLASH	SN	FIXED 5.0x9.5

UNLESS OTHERWISE SPECIFIED TOLERANCE

X _y	±0.30	X°	±3°	SIP Cmk Cpk
.XX	±0.25	.X°	±2°	
.XXX	±0.20	.XXX°	±1°	
.XXX	±0.15	.XXX°	±0.5°	

SCALE: AS SHOWN UNIT: mm

CHANT SINCERE CO., LTD.

ZONE	REVISION	DESCRIPTION	DATE	SIZE	SHEET	REV.	CODE	CUSTOMER:
1	P	ECN-2405086(QUEENIE)CHANGE OUTLINE	14JUN2024	A4	1/1	P	H03	
	O	ECN-1504056(CATHERINE)	30APR2015					
	N	ECN-1411022(CATHERINE)	12NOV2014					

TITLE: HIGH DENSITY D-SUB PCB 180° DIP FEMALE

PART NO. 5010203XXXX