

RoHS
compliant

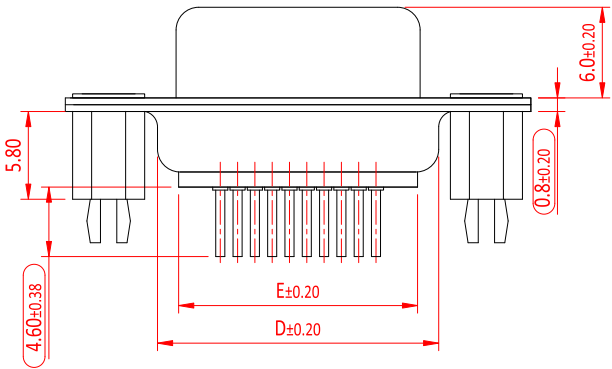
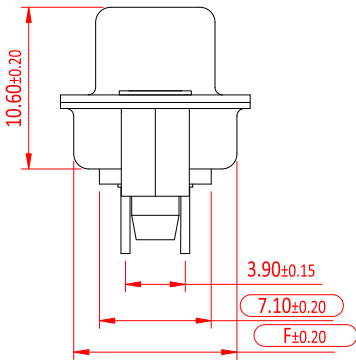
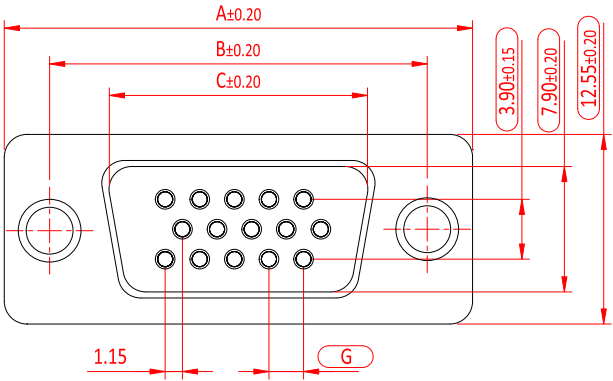
SPECIFICATION
MATERIAL AND FINISH:
1. INSULATION: PBT+30%GLASS FIBER.UL 94V-0, BLACK
2. CONTACT: PHOSPHOR BRONZE
3. SHELL: STEEL, NI OR SN PLATED
4. RIVET,BOARDLOCK: COPPER ALLOY

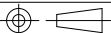


ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING: 3 A AC/DC MAX.
2. CONTACT RESISTANCE: 30 mΩ MAX.
3. INSULATION RESESTANCE: 1000 MΩ MIN.
4. WITHSTANDING VOLTAGE: 1000 V AC

ENVIRONMENT:
1. OPERATION TEMPERATURE: -55℃~+105℃

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



3	50102050030	102AE44FGTIEA3	44	AU	SN	W/O SCREW
2	50102050020	102AE26FGTIEA3	26	AU	SN	W/O SCREW
1	50102050010	102AE15FGTIEA3	15	GOLD FLASH	SN	W/O SCREW
ITEM	NEW P/N	OLD P/N	PIN	CONTACTS	SHELL	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE			 SIP		 CHANT SINCERE CO., LTD.	
X	±0.30	X°	±3°	 Cmk		
XX	±0.25	XX°	±2°	Cpk		
XXX	±0.20	XXX°	±1°			
XXX	±0.15	XXX°	±0.5°			
SCALE: AS SHOWN			UNIT: mm		TITLE: HIGH DENSITY D-SUB PCB 180° DIP FEMALE	
DRAWN: HOLLY_TU			17 Apr 2025			
CHECKED: PEARL_HUNG			21 Apr 2025			
APPROVED: PEARL_HUNG			21 Apr 2025		PART NO. 5010205XXXX	
	SIZE A4	SHEET 1/1	REV. L	CODE: H03	CUSTOMER:	
7		8		9		10

	L	ECN-2504045(KIRA)ADD NEW P/N	10APR2025
	K	ECN-0912182(JILE)	22DEC2009
	J	ECN-0908050(PEARL)	11AUG2009
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6	7	8
9	10		