

RoHS
compliant



SPECIFICATION

MATERIAL AND FINISH:

1. INSULATOR: THERMAL PLASTIC UL94V-0, BLACK
2. CONTACTS: COPPER ALLOY
PLATING: UNDERPLATE: 50~100u" NI
CONTACT AREA: 1~30u" AU
SOLDER TAILS AREA: 100~200u" SN

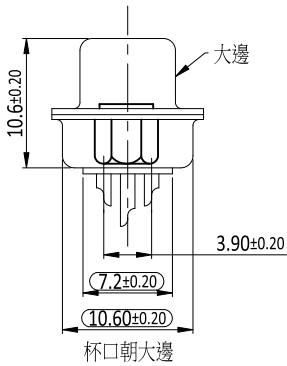
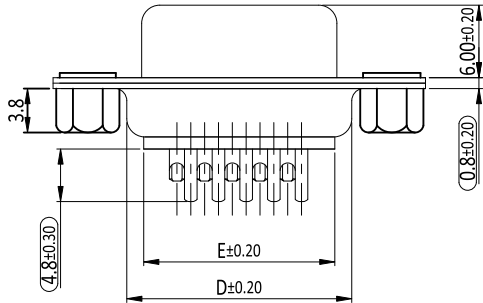
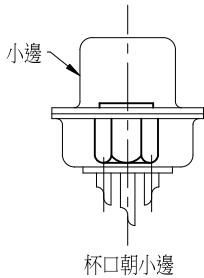
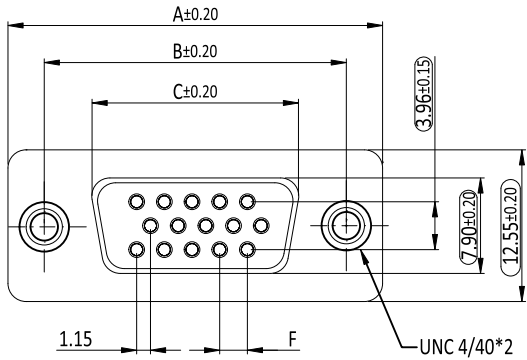
3. SHELL: STEEL
4. RIVET, BOARDLOCK: COPPER ALLOY

ELECTRICAL CHARACTERISTIC:

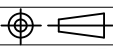
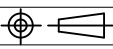
1. OPERATION VOLTAGE: 250 VAC MAX.
2. CURRENT RATING: 3 A MAX.
3. CONTACT RESISTANCE: 15 mΩ MAX. @ 500 VDC
4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / MINUTE

ENVIRONMENT:

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



PIN	A	B	C	D	E	F
15	30.99	24.99	16.34	19.00	15.60	2.29
26	39.20	33.32	24.76	27.70	24.65	2.29
44	53.05	47.04	38.33	41.10	38.20	2.29
62	69.5	63.5	54.89	57.3	54.30	2.41

2						
1	50104030010	101AE15FGTCEA3	15	GOLD FLASH	SN	杯口朝大邊
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE			 SIP	 CHANT SINCERE CO.,LTD		
ANG. ±5°			 Cmk			
0 ±0.5			Cpk			
0 ±0.3						
.00 ±0.2						
SCALE: AS SHOWN			UNIT: mm		TITLE: HIGH DENSITY D-SUB SOLDER	
DRAWN: KEVIN_ZHENG			14 Mar 2025			
CHECKED: PEARL_HUNG			14 Mar 2025			
APPROVED: PEARL_HUNG			14 Mar 2025			
	SIZE A4	SHEET 1/1	REV. G	PART NO. 5010403XXXX		
				CODE: H03	CUSTOMER:	
7		8		9		10

	G	ECN-2502104(KIRA)CHANGE OUTLINE & ADD NEW P/N			24FEB2025
	F	ECN-0912106(JILE)			14DEC2009
	E	ECN-0508082(TERRY)			15AUG2005
ZONE	REVISION	DESCRIPTION			DATE
1	2	3	4	5	6