

RoHS
compliant



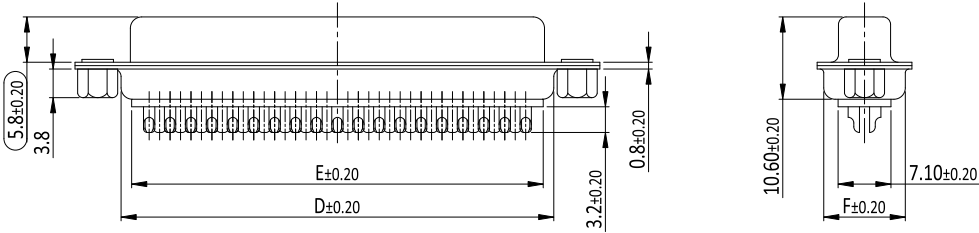
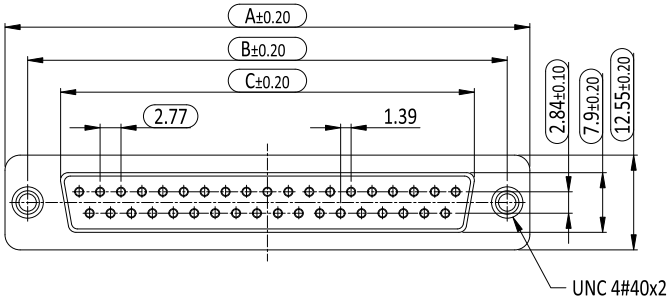
SPECIFICATION
MATERIAL AND FINISH:
1. INSULATION: PBT+30% GLASS FIBER, UL 94V-0
2. CONTACT: COPPER ALLOY
3. SHELL: STEEL

ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING: 3 A MAX. AC/DC
2. CONTACT RESISTANCE: 30 mΩ MAX.
3. INSULATION RESISTANCE: 5000 MΩ MIN. AT 500 V
4. WITHSTANDING VOLTAGE: 1000 V AC

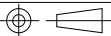
ENVIRONMENT:
1. OPERATION TEMPERATURE: -55°C~+105°C

PACKING STYLE:
1. TRAY

NOTE:
1. RECOMMENDED 20 AWG ~ 24 AWG FOR WIRE TO BE SOLDERED



POS.	A	B	C	D	E	F
9	30.80	24.99	16.34	19.00	15.60	10.60
15	39.20	33.32	24.76	27.70	24.60	10.60
25	53.05	47.04	38.33	41.10	38.10	10.80
37	69.50	63.50	54.82	57.30	54.30	10.80

4	50206030030	201AE37FGTCEA3	37	GOLD FLASH	SN	BLACK
3	50206030030	201AE25FGTCEA3	25	GOLD FLASH	SN	BLACK
2	50206030020	201AE15FGTCEA3	15	GOLD FLASH	SN	BLACK
1	50206030010	201AE09FGTCEA3	09	GOLD FLASH	SN	BLACK
ITEM	NEW P/N	OLD P/N	PIN NO.	CONTACT PLATING	SHELL PLATING	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. ±3° 0. ±0.30 0 ±0.25 .00 ±0.20			 SIP  Cmk Cpk	 CHANT SINCERE CO.,LTD		
SCALE: AS SHOWN		UNIT: mm				
DRAWN: PEARL_HUNG		06 May 2024				
CHECKED: RITA_CHANG			06 May 2024	D-SUB SOLDER		
APPROVED: RITA_CHANG			06 May 2024			
			PART NO.	5020603XXXX		
		SIZE A4	SHEET 1/1	REV. A	CODE: H03	CUSTOMER: WURTH
7		8		9		10

	A	ECN-2404089(VICKY)NEW DRAWN			23APR2024
ZONE	REVISION	DESCRIPTION			DATE
1	2	3	4	5	6