

SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: THERMAL PLASTIC UL94V-0, BLACK
2. CONTACT: COPPER ALLOY
 PLATING: AU OVER NI OR SN
3. SHELL: STEEL, NI OR SN

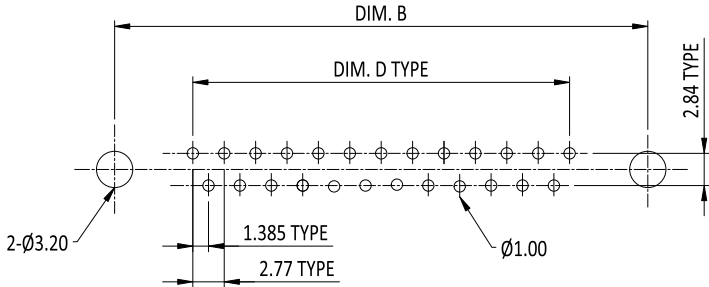
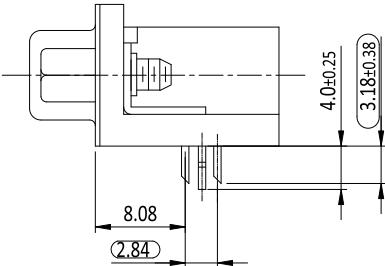
ELECTRICAL CHARACTERISTIC:
1. CURRENT RATE: 5 A
2. IMPEDANCE: 16MΩ FOR 25MHz
3. INSULATOR RESISTANCE: 1000MΩ MIN. AT 500V DC
4. DIELECTRIC STRENGTH: 1000V PER

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

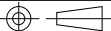
POS.	A	B	C	D
9	30.90	24.99	16.95	11.08
15	39.24	33.32	25.38	19.30
25	53.10	47.04	38.86	33.24
37	69.50	63.60	55.37	49.86

PARTS DIMENSION TABLE

DIM. a	DIM. b	INNER THREAD
4.8	11.8	4#40



RECOMMENDED PC BORAD LAYOUT
APPLICATIONS: PC BOARD THICKNESS=1.60mm

5	50224030050	205AE09MGPAAC3	9	GOLD FLASH	SN	FIXED 4.8x11.8
4	50224030040	205AE37MSPAAC3	37	GOLD FLASH/SN	SN	FIXED 4.8x11.8
3	50224030030	205AE25MSPAAC3	25	GOLD FLASH/SN	SN	FIXED 4.8x11.8
2	50224030020	205AE15MSPAAC3	15	GOLD FLASH/SN	SN	FIXED 4.8x11.8
1	50224030010	205AE09MSPAAC3	9	GOLD FLASH/SN	SN	FIXED 4.8x11.8
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	SCREWS
UNLESS OTHERWISE SPECIFIED TOLERANCE X. ±0.50 X° ±3° .X ±0.30 .X° ±2° .XX ±0.25 .XX° ±1° .XXX ±0.05 .XXX° ±0.5°			 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD	
SCALE: AS SHOWN		UNIT: mm				
DRAWN: XINGRU_LAI		04 Jun 2024				
CHECKED: PEARL_HUNG		04 Jun 2024				
APPROVED: PEARL_HUNG		04 Jun 2024				
		SIZE A4	SHEET 1/1	REV. K	PART NO. 5022403XXXX	
		7	8		9	
				10		

	K	ECN-2405038(JOLIN)NEW P/N	14MAY2024
	J	ECN-2302061(CHICHI)CHANGE OUTLINE	15FEB2023
	I	ECR-198006(LITING)	08MAY2019
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6	7	8
9	10		