

SPECIFICATION
MATERIAL AND FINISH:
1. HOUSING: THERMOPLASTIC, UL94V-0, GRAY
2. TERMINAL: PHOSPHOR BRONZE, NI: 50u", SN: 120u"

ELECTRICAL CHARACTERISTIC:
1. VOLTAGE RATING: 125 V AC/DC
2. CURRENT RATION: 1.0 A AC/DC
3. WITHSTAND VOLTAGE: 500 V AC/MIN.
4. INSULATION RESISTANCE: $\geq 1000\text{ M}\Omega$
5. CONTACT RESISTANCE: $\leq 20\text{ m}\Omega$

ENVIRONMENT:
1. OPERATING TEMPERATURE RANGE: -25°C TO +85°C

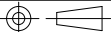
NOTE:
1. APPLICABLE WIRE: AWG #32~#28

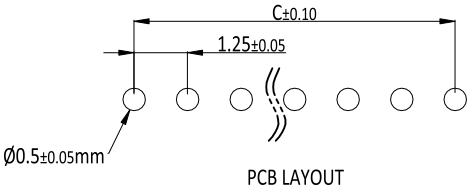
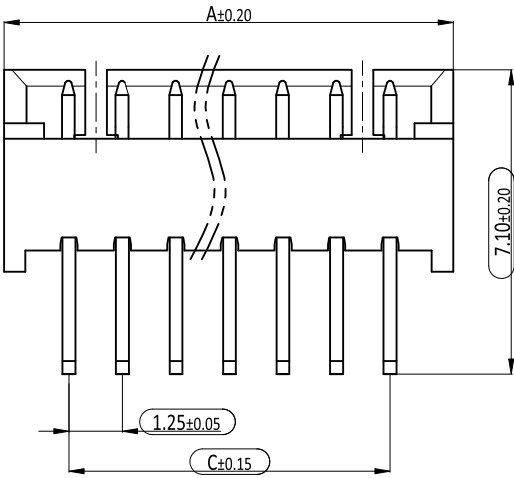
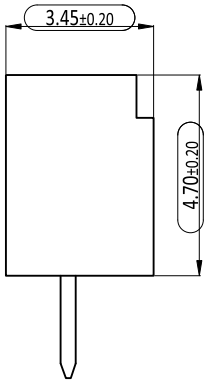
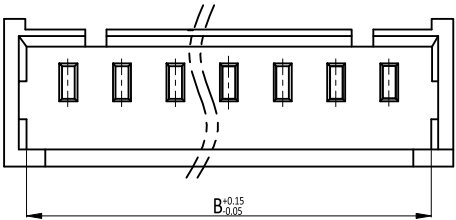
PACKING:

1. BAG

PIN NO.	DIMENSIONS		
	DIM A	DIM B	DIM C
02P	4.25	3.05	1.25
03P	5.50	4.30	2.50
04P	6.75	5.55	3.75
05P	8.00	6.80	5.00
06P	9.25	8.05	6.25
07P	10.50	9.30	7.50
08P	11.75	10.55	8.75
09P	13.00	11.80	10.00
10P	14.25	13.05	11.25
11P	15.50	14.30	12.50
12P	16.75	15.55	13.75
13P	18.00	16.80	15.00
14P	19.25	18.05	16.25
15P	20.50	19.50	17.50
16P	21.75	20.75	18.75

XXX=PIN NO.(002~016)(EX.002=02P)

2			
1	5112402XXX0	311AEXXMATA2S0D4	
ITEM	NEW P/N	OLD P/N	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. $\pm 3^\circ$ 0.0 ± 0.35 0.00 ± 0.20		 SIP  Cmk Cpk	 CHANT SINCERE CO.,LTD
SCALE: AS SHOWN		UNIT: mm	
DRAWN: XINGRU_LAI		16 Apr 2025	TITLE: 1.25mm WAFER VERTICAL DIP TYPE
CHECKED: PEARL_HUNG		16 Apr 2025	
APPROVED: PEARL_HUNG		16 Apr 2025	PART NO. 5112402XXXX
	SIZE A4	SHEET 1/1	REV. A
CODE: W3		CUSTOMER:	



	A	ECN-2504020(KIRA)X2 CHANGE TO A	08APR2025
	X2	ECR-1605084(EMMA)CHANGE OUTLINE	30MAY2016
	X1	ECR-1309057(PEARL)	17OCT2013
ZONE	REVISION	DESCRIPTION	DATE