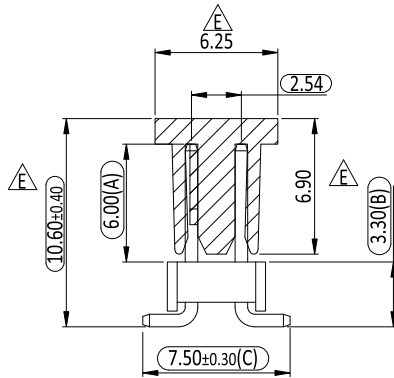
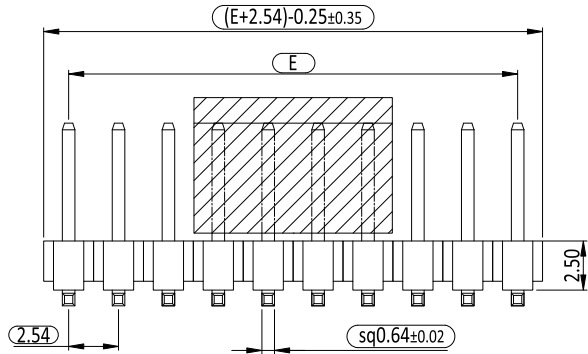
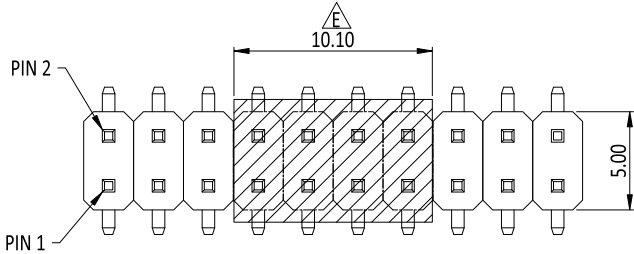


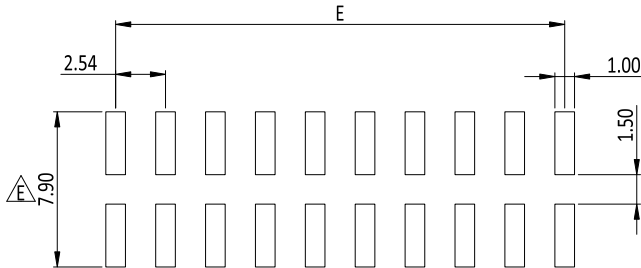
SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: NY6T UL 94-V0
2. CONTACT PIN: BRASS

ELECTRICAL CHARACTERISTIC:
1. CURRENT RATE: 3 A
2. CONTACT RESISTANCE: 20 mΩ MAX. AT DC 100 mA
3. INSULATION RESISTANCE: 5000 MΩ MIN. AT DC 500V
4. DIELECTRIC VOLTAGE: AC 500V FOR ONE MINUTE

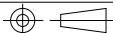
ENVIRONMENT:
1. OPERATION TEMPERATURE : -40°C TO + 105°C



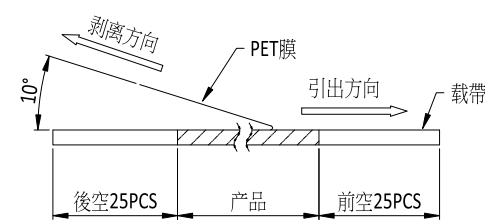
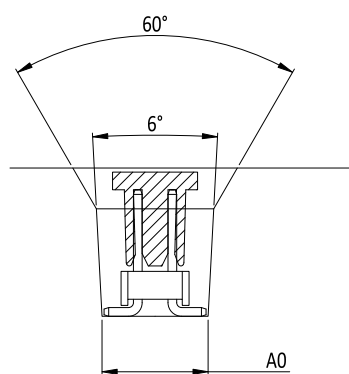
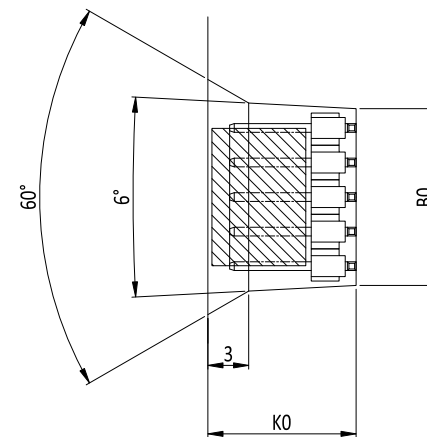
PIN	DIM E	PIN	DIM E	PIN	DIM E	POLES	DIM E
		2x11	25.40	2x21	50.80	2x31	76.20
2x2	2.54	2x12	27.94	2x22	53.34	2x32	78.74
2x3	5.08	2x13	30.48	2x23	55.88	2x33	81.28
2x4	7.62	2x14	33.02	2x24	58.42	2x34	83.82
2x5	10.16	2x15	35.56	2x25	60.96	2x35	86.36
2x6	12.70	2x16	38.10	2x26	63.50	2x36	88.90
2x7	15.24	2x17	40.64	2x27	66.04	2x37	91.44
2x8	17.78	2x18	43.18	2x28	68.58	2x38	93.98
2x9	20.32	2x19	45.72	2x29	71.12	2x39	96.52
2x10	22.86	2x20	48.26	2x30	73.66	2x40	99.06

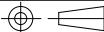


XXX=PIN NO(EX. 004=2*2P)

2					
1	5120202XXX0	307DEXXRGBS011C3	GOLD FLASH	W/PAD	TAPE REEL
ITEM	NEW P/N	OLD P/N	CONTACT	CONTACT	PACKAGE
UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD	
ANG. ±3° 0 ±0.30 .00 ±0.20		UNIT: mm			
SCALE: AS SHOWN		TITLE: PDR- PIN HEADER 2.54*2.54mm SMT S/T TYPE, DUAL ROWS CAP+TAPE REEL			
DRAWN: KEVIN_ZHENG		01 Jul 2024			
CHECKED: PEARL_HUNG		02 Aug 2024			
APPROVED: PEARL_HUNG		02 Aug 2024		PART NO. 5120202XXX0	
	SIZE A4	SHEET 1/2	REV. F	CODE: p	CUSTOMER:

	F	ECN-2407004(TINA)SEE PAGE 2/2	28JUN2024
B1, D5, D6, G3	E	ECN-2205008(RITA)MODFIY PAD DIMENSION	05MAY2022
	D	ECN-2203071(RITA)MODFIY CONTACT AREA PLATING	31MAR20242
ZONE	REVISION	DESCRIPTION	DATE

[illegible]

UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. $\pm 3^\circ$.0 ± 0.30 .00 ± 0.20		 SIP  ST Cmk Cpk		 CHANT SINCERE CO.,LTD	
SCALE: AS SHOWN		UNIT: mm			
DRAWN: KEVIN_ZHENG		01 Jul 2024		TITLE: PDR- PIN HEADER 2.54*2.54mm SMT S/T TYPE, DUAL ROWS CAP+TAPE REEL	
CHECKED: PEARL_HUNG		02 Aug 2024			
APPROVED: PEARL_HUNG		02 Aug 2024			
		SIZE A4	SHEET 2/2	REV. F	PART NO. 5120202XXX0
					CODE: p
					CUSTOMER: