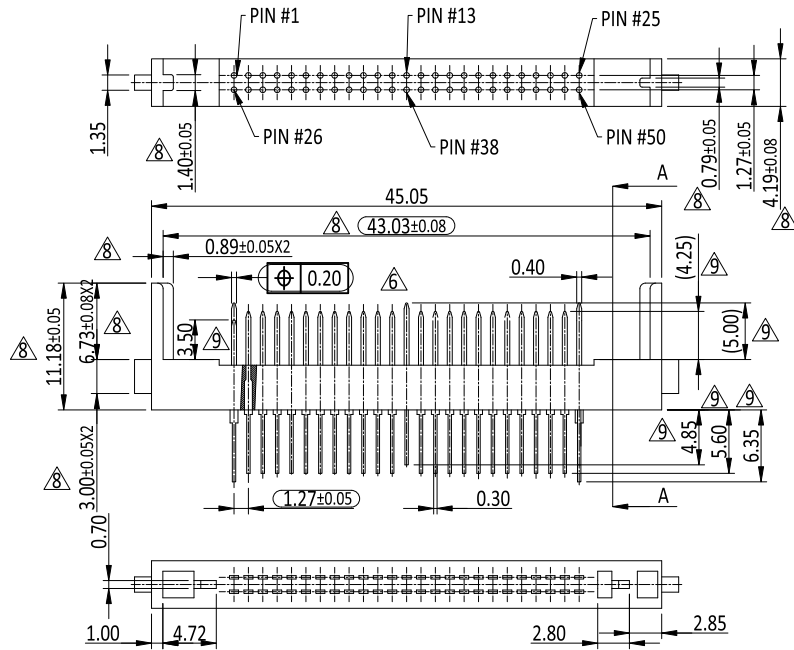
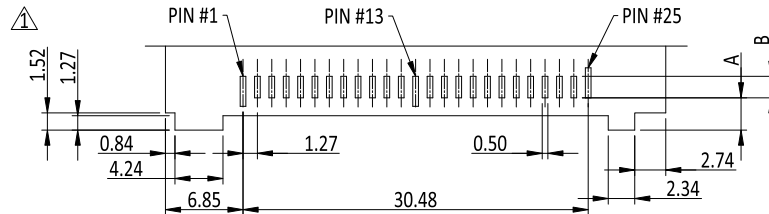


RECOMMENDED P.C.B LAYOUT (TOP VIEW)
TOLERANCES: ±0.05mm



RECOMMENDED P.C.B LAYOUT (TOP VIEW)
TOLERANCES: ±0.05mm (PCB THK=0.5mm)

SPECIFICATION

MATERIAL AND FINISH:

1. INSULATOR: THERMAL PLASTIC UL94V-0, BLACK

2. CONTACTS: COPPER ALLOY

PLATING: UNDERPLATE: 50u"~100u" NI

CONTACT AREA: 1u"~30u" SELECTIVE AU

SOLDER TAILS AREA: 100u"~200u" SN(MATTE)

ELECTRICAL CHARACTERISTIC:

1. OPERATION VOLTAGE: 100 VAC MAX.

2. CURRENT RATING: 0.5 A

3. CONTACT RESISTANCE: 40mΩ MAX.

4. INSULATION RESISTANCE: 1000MΩ MIN @ 500 VDC

5. DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC / MINUTE

MECHANICAL CHARACTERISTIC:

1. MATING FORCE: 28.8N MAX.

2. UNMATING FORCE: 4.9N MIN./24.5N MAX.

3. CONTACT RETENTION: 9.8N MIN.

4. DURABILITY (MATING CYCLE): MINIMUM OF 10,000

ENVIRONMENT:

1. OPERATING TEMPERATURE RANGE: -20°C TO +90°C



POWER	5.0mm	1, 13, 38, 50	2.10	2.65
GENERAL	4.25mm	OTHER	2.85	1.90
DETECT	3.5mm	25,26	2.85	2.65
PIN TYPE	INTERFACE DIM. L	PIN NO.	DIM.A	DIM.B

2				
1	57515010010	752CF50MSA0003	GOLD FLASH/MATTE SN	
ITEM	NEW P/N	OLD P/N	CONTACT PLATING	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. ±5° 0. ±0.5 0. ±0.3 .00 ±0.2			SIP Cmk Cpk	 CHANT SINCERE CO.,LTD
SCALE: AS SHOWN			UNIT: mm	
DRAWN: XINGRU_LAI			29 Apr 2024	
CHECKED: PEARL_HUNG			29 Apr 2024	TITLE: COMPACT FLASH 50M 夾板型
APPROVED: PEARL_HUNG			29 Apr 2024	
PART NO. 57515010010			CODE: GB	CUSTOMER:

L	ECN-2404074(JOLIN)NEW P/N	19APR2024
(2,F)(5,F)(5,E)(6,E)(7,F)	K	ECN-1210052(熊麗麗)
(2,G)(2,F)(2,E)(5,F)	J	ECN-0612183(JAMES)
ZONE	REVISION	DESCRIPTION
DATE		