

SPECIFICATION

MATERIAL AND FINISH:

1. INSULATOR: PBT & 15%GF UL94V-0, BLACK

2. CONTACTS: BRASS

PLATING: UNDERPLATE: 50u" NI

CONTACT AREA: 80*100u" SN

3. SHEEL: BRASS

PLATING: NI PLATED

ELECTRICAL CHARACTERISTIC:

1. CURRENT RATING: 100 VAC 1A MAX.

12 VDC 2A MAX.

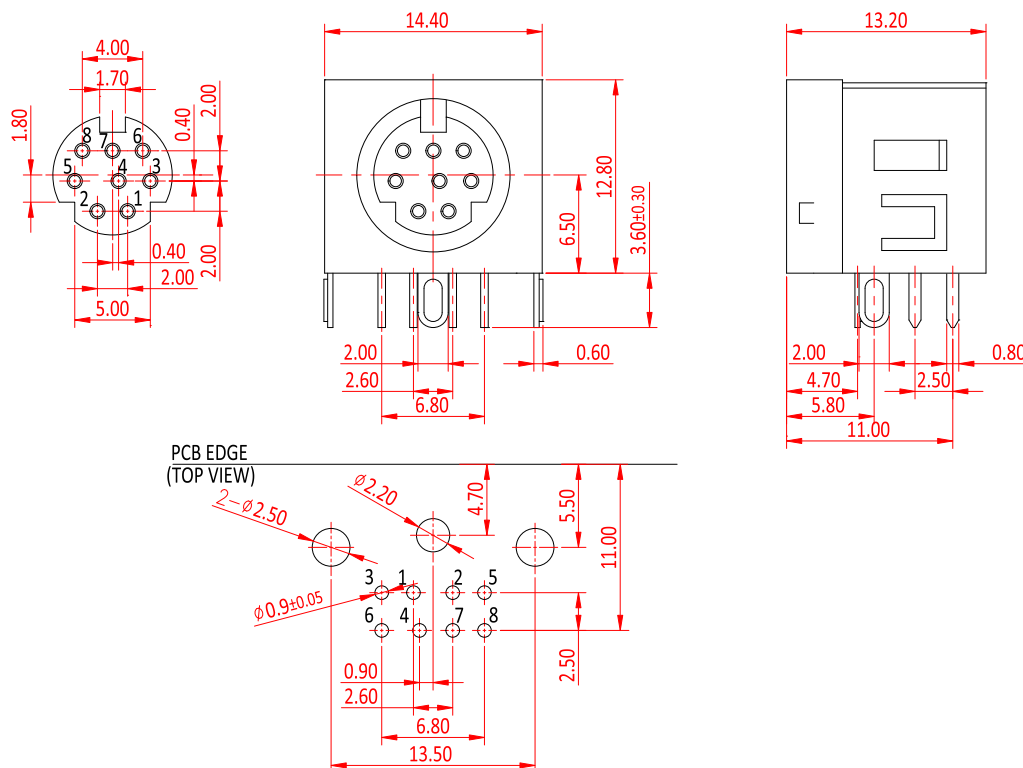
2. CONTACT RESISTANCE: 30 mΩ MAX.

3. INSULATION RESISTANCE: 500 MΩ MIN. AT 500 V DC

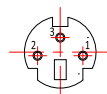
4. DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC AT 1 MINUTE

ENVIRONMENT:

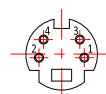
1. OPERATING TEMPERATURE: -40°C TO +75°C



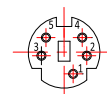
3PIN



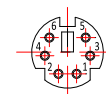
4PIN



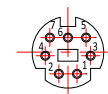
5PIN



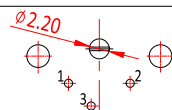
6PIN



7PIN



PCB EDGE
(TOP VIEW)



XXX=PIN NO.(03~08) (EX.003=03P)

1	5100102XXX0	607AEXXPTCR003	SN	
ITEM	NEW P/N	OLD P/N	CONTACTS	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP ST	CHANT SINCERE CO., LTD.	
0.0 ±0.5 ±0.3 ±0.2		UNIT: mm		
SCALE: AS SHOWN		DRAWN: HOLLY_TU	02 Jan 2025	TITLE: MINI-DIN JACK FIVE SIDED SHIELD
CHECKED: PEARL_HUNG		07 Jan 2025		
APPROVED: PEARL_HUNG		07 Jan 2025	PART NO.	5100102XXXX
SIZE A4 SHEET 1/1		REV. F	CODE: C	CUSTOMER:

	F	ECN-2501001(KIRA) ADD NEW P/N	16NOV2021
	E	ECN-2111050(VICKY)	16NOV2021
	D	ECN-183036(VICKY)	14MAR2018
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6		