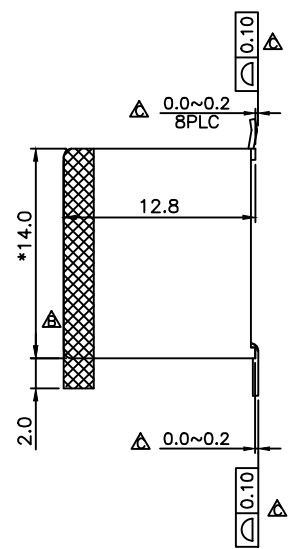
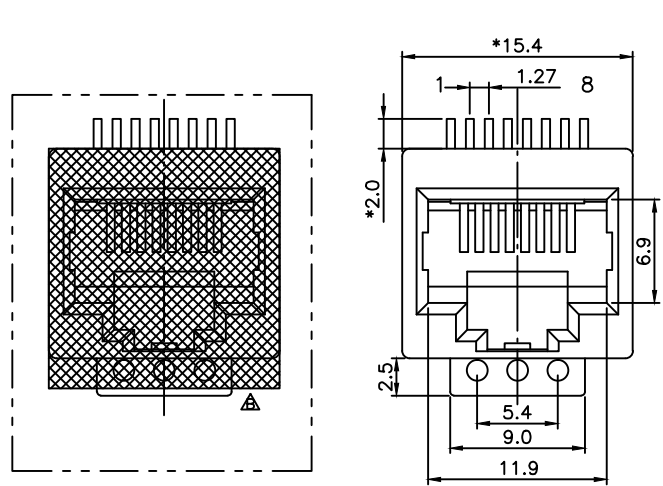
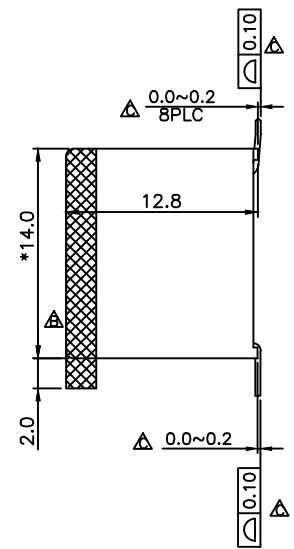




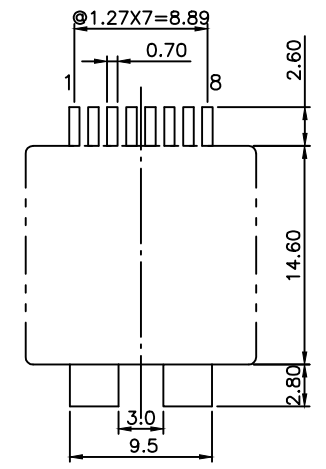
THIS IS A RoHS
COMPLIANT
COMPONENT/
PRODUCT.



TYPE1



TYPE2



PCB LAYOUT
COMPONENT SIDE SHOWN

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : HIGH TEMP. UL94V-0 BK.
2. INSERT : HIGH TEMP. UL94V-0 BK.
3. MYLAR SIZE : 20*16*0.06MM
4. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
5. PLATING : GOLD PLATING OVER NICKEL.
6. OPERATING LIFE : 750 CYCLES MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.
3. IR REFLOW SOLDERING TEMPERATURE: 255°C TO 265°C (5~10 SECONDS).

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.

PART NUMBER: K311X-120-0X

- 1-3u" 2-6u" 01-W/O MYLAR, W/O PLASTIC FEET TYPE1
- 3-15u" 4-30u" 02-W/ MYLAR, W/O PLASTIC FEET TYPE1
- 5-50u" 6-10u" 03-W/ MYLAR, W/O PLASTIC FEET TYPE2
- 04-W/O MYLAR, W/O PLASTIC FEET TYPE2

△X1		ADD P/N	SOULE	102319
△X7		UPDATE DIMENSION	JOY	032919
△X3		UPDATE MYLAR SPEC.	Andy	012519
△X0	0066000	NEW DESIGN	Andy	110118
MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE

CTK Contact Technology Co., Ltd.	UNLESS OTHERWISE SPECIFIED TOLERANCE		SCALE	CHECKED
	Dimension Range	Tolerance	1/1	
	X.X	±0.20	UNIT	APPROVED
	X.XX	±0.15	mm	
X.XXX	±0.10	SIZE	A3	SHEET 1/1
	ANGLE	±5°		

Material/Plated/Notes	NAME	TOP ENTRY 8P SMT H=12.8
SEE NOTE	PART NO.	SEE NOTE
Tooling No.	DOC. NO.	KK310120
	REV.	D