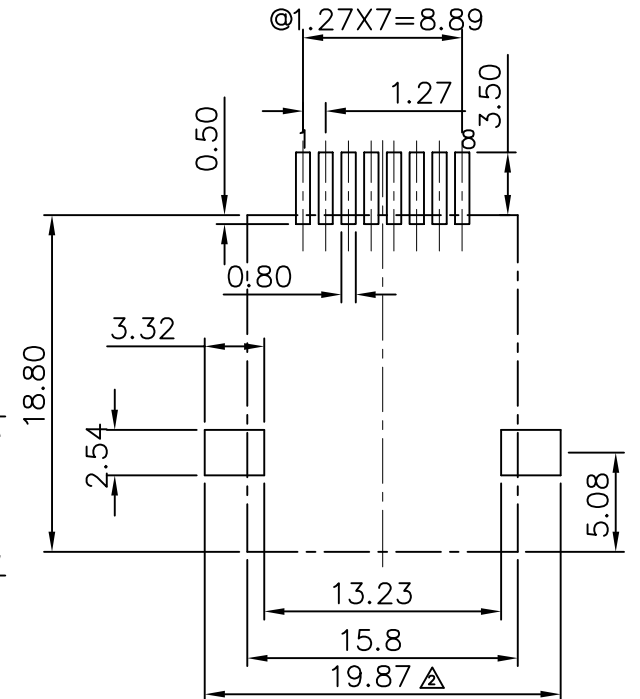
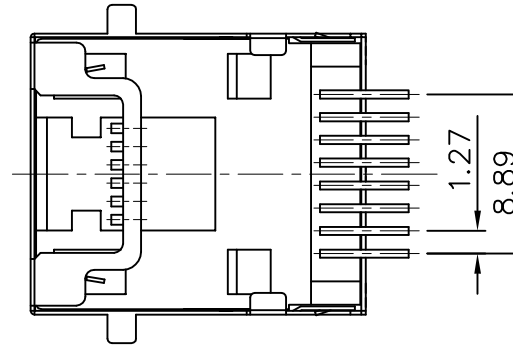
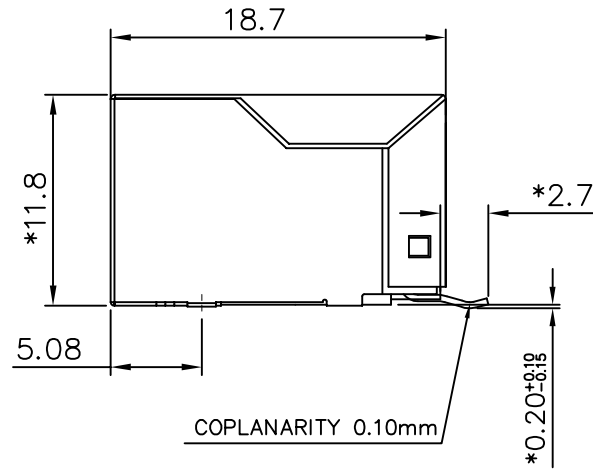
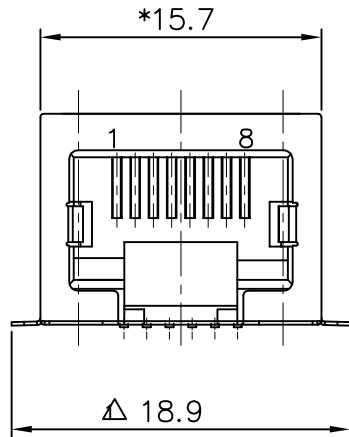


RoHS

THIS IS A RoHS COMPLIANT COMPONENT/PRODUCT.



PC BOARD LAYOUT COMPONENT SIDE SHOWN

NOTES:

ELECTRICAL:

- 1. VOLTAGE RATING : 125 VAC.
- 2. CURRENT RATING : 1.5 AMP.
- 3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
- 4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- 5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

MECHANICAL:

- 1. HOUSING MATERIAL : HIGHT TEMP UL94V-0 BK.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35 mm.
- 3. SHIELD MATERIAL : BRASS C2680 H.
- 4. PLATING : GOLD PLATING OVER NICKEL.
- 5. OPERATING LIFE : 750 CYCLES MIN.
- 6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- 1. STORAGE : -40°C TO +85°C.
- 2. OPERATION: -40°C TO +85°C.

△ MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

PART NUMBER: N331X-046-XX

1-3u" 2-6u" 3-15u" 01-PA9T BK.
4-30u" 5-50u"

| | | | | |
|-----|--------|----------------|-------|---------|
| △X1 | | MODIFY DRAWING | JOY | 030119' |
| △X1 | | MODIFY DRAWING | JOY | 030119' |
| △X2 | | MODIFY DRAWING | MAYER | 070613' |
| △X0 | 000000 | NEW DESIGN | YANG | 082409 |

| MARK | ECN-NO. | REVISION RECORD | DRAWN | DATE |
|------|---------|-----------------|-------|------|
|------|---------|-----------------|-------|------|

| | | | | |
|------------|--------------------------------------|-----------|-------------|----------|
| CTK | UNLESS OTHERWISE SPECIFIED TOLERANCE | | SCALE 2.5/1 | CHECKED |
| | Dimension Range | Tolerance | | APPROVED |
| | X.X | ±0.20 | UNIT mm | |
| | X.XX | ±0.15 | | |
| X.XXX | ±0.10 | SIZE A3 | | |
| | ANGLE | ±5° | | |

| | | | |
|-----------------------|------------------------------|-------|-----|
| Material/Plated/Notes | NAME | SHEET | 1/1 |
| SEE NOTE | SIDE ENTRY 8P8C SMT JACK STP | | |

| | | | | |
|-------------|----------|-----------|------|---|
| Tooling No. | PART NO. | SEE NOTE | REV. | 3 |
| | DOC. NO. | NN330A046 | | |