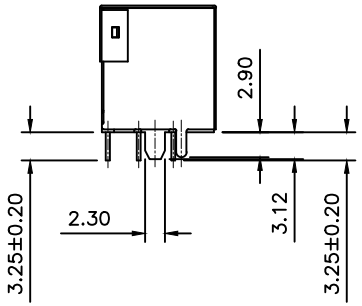
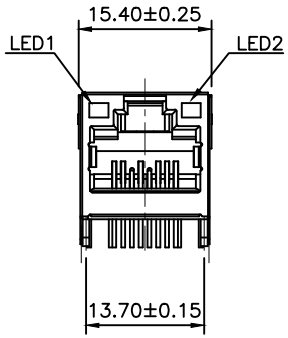
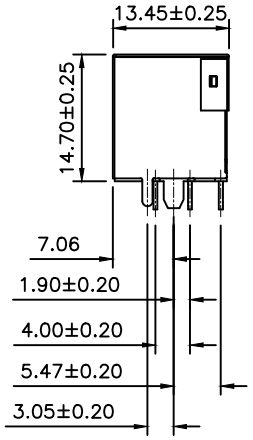
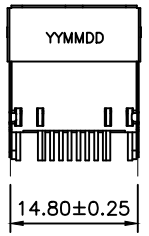
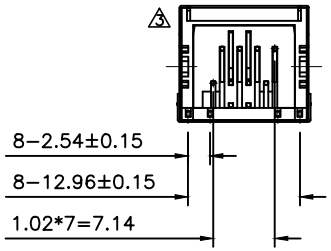
RoHS ✓ THIS IS A RoHS COMPLIANT COMPONENT/ PRODUCT.

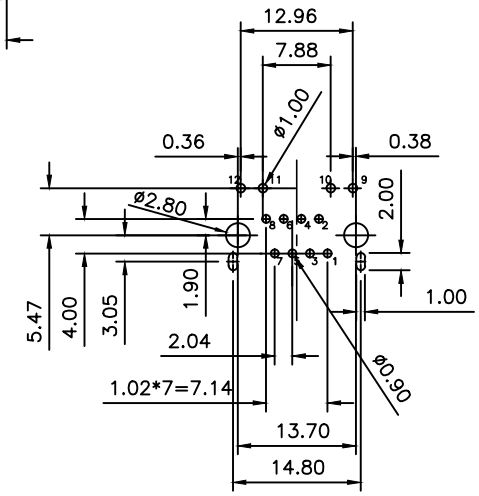












PCB LAYOUT
COMPONENT SIDE SHOWN

NOTES:

ELECTRICAL:
1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 20 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:
1. HOUSING MATERIAL :HIGH TEMP. UL94V−0.
2. INSERT MATERIAL :HIGH TEMP. UL94V−0.
3. COVER MATERIAL :HIGH TEMP. UL94V−0.
4. CONTACT MATERIAL :PHOS BRONZE C51000 ø0.46mm, GOLD FLASH PLATING AT CONTACT AREA NICKEL 30u" MIN.OVER ALL
5. SHIELD :BRASS C2680H, PLATED 30u"~80u" NICKEL. t=0.20 mm.
6. PLATING :GOLD PLATING OVER NICKEL.
7. LED : 2*3*4mm
8. OPERATING LIFE : 1000 CYCLES MIN.
9. PCB RETENTION PRE−SOLDER : 1 LB MIN.
10. 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 : K371X−076−XX

1−3u" 2−6u" 3−15u" 4−30u" 5−50u" 7−Gold flash

01−LED1:GREEN,LED2:YELLOW,腳前3.05 W/O EMI TABS,W/LED PA9T BK.

LED DISPLAY		
PART NO.	LED1(LEFT)	LED2(RIGHT)
K371X−076−01	GREEN 12 11	YELLOW 10 9

MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
3 X1		ADD NEW P/N	JOY	080422
2 X1		ADD NEW P/N	JOY	070122
1 X		修改塑膠柱	JOY	061322
0 X	0000000	NEW DESIGN	ANDY	052022

Contact Technology Co., Ltd.

UNLESS OTHERWISE SPECIFIED TOLERANCE

Dimension Range	Tolerance
X.X	±0.20
X.XX	±0.10
X.XXX	±0.05
ANGLE	±5°

SCALE 2/1 | UNIT mm | SIZE A3 | SHEET 1/1

CHECKED | APPROVED

Material/Plated/Notes: SEE NOTE

NAME: Cat.6 SIDE ENTRY PCB FTP JACK, 8P

Tooling No.

PART NO. SEE NOTE | REV. 3

DOC. NO. KK370A076

Design drawing