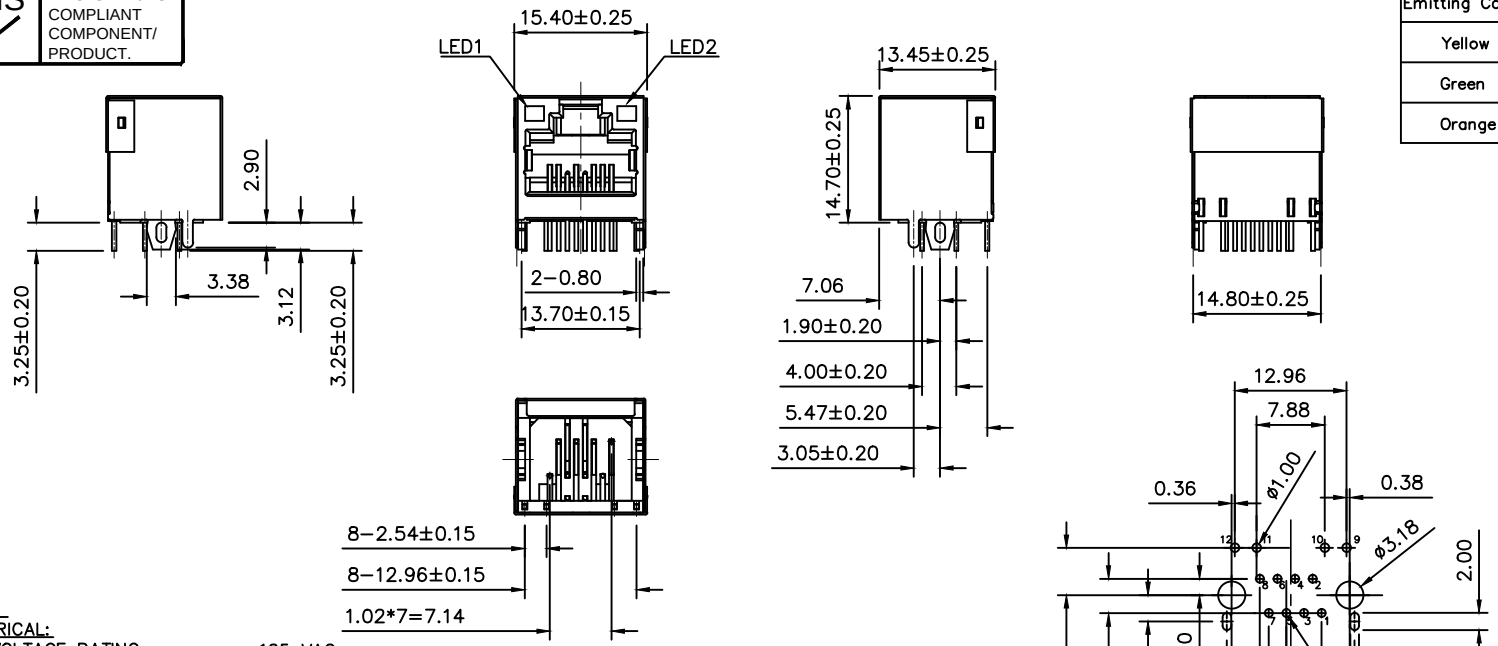
RoHS

THIS IS A RoHS COMPLIANT COMPONENT/ PRODUCT.

Emitting Color	λp(nm)	Vf@If=20mA	Ir@Vr=5V
Yellow	588	1.7~2.6V	10uA max
Green	570	1.7~2.6V	10uA max
Orange	605	1.7~2.6V	10uA max



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 : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0. STANDARD COLOR: BLACK
2. INSERT MATERIAL : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0. STANDARD COLOR: BLACK
3. COVER MATERIAL : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0. STANDARD COLOR: BLACK
4. CONTACT MATERIAL : PHOS BRONZE ø0.46mm
5. SHIELD : BRASS C2680 H, 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-071-XX

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

01-LED1: GREEN,LED2: YELLOW, Front the feet 3.05 W/O EMI TABS, PA9T BK.
02-LED1: GREEN,LED2: G/Y , Front the feet 3.05 W/O EMI TABS, PA9T BK.
03-LED1: ORANGE,LED2: GREEN , Front the feet 3.05 W/O EMI TABS,(H'S: PA6T BLUE 285C. ;IN'S&COVER PA9T BK)

LED DISPLAY

PART NO.	LED1	LED2
K371X-071-01	GREEN 12 11	YELLOW 10 9
K371X-071-02	GREEN 12 11	GREEN 10 YELLOW 9
K371X-071-03	ORANGE 12 11	GREEN 10 9

MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
X0	0000000	NEW DESIGN	JOY	050222

Contact Technology Co., Ltd.

UNLESS OTHERWISE SPECIFIED TOLERANCE			
Dimension Range	Tolerance		
X.X	±0.20	UNIT	mm
X.XX	±0.15		
X.XXX	±0.10	SIZE	A3
ANGLE	±5°		

SCALE 4:1 | CHECKED | APPROVED | SHEET 1/1

Material/Plated/Notes: SEE NOTE

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

Tooling No.

PART NO. SEE NOTE | REV. 0

DOC. NO. KK370A071

Design drawing