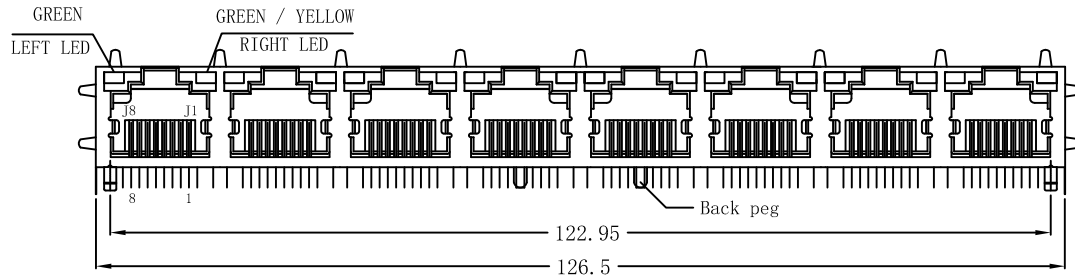
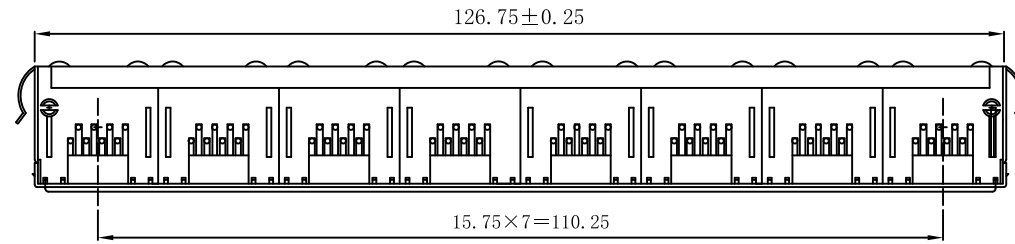


# Mechanical:

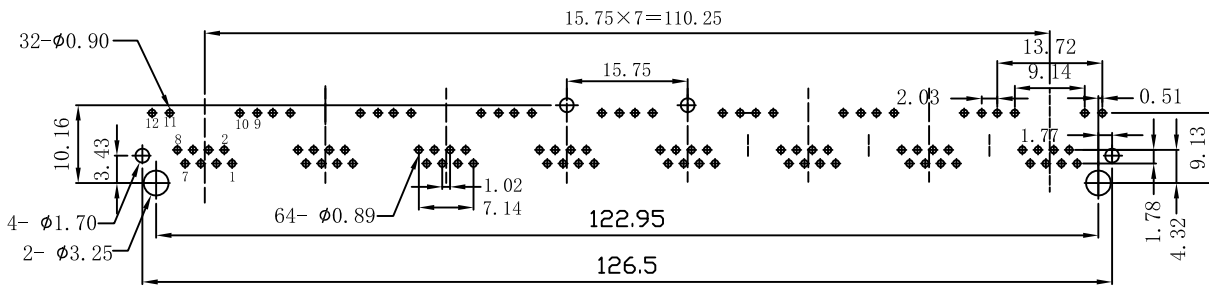
REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL	Flat Pins-扁针	05/11/2014	SAM



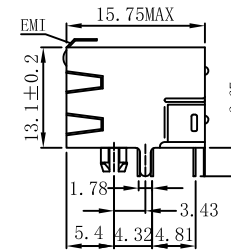
Front Side View



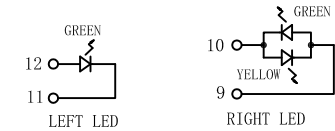
Bottom Side View



Suggested PCB Layout (Top View)



Left Side View



Emitting Color	$\lambda_p$ (nm)	V <sub>F</sub> @I <sub>F</sub> =20mA	I <sub>R</sub> @V <sub>R</sub> =5V
GREEN	565	1.8-2.6V	10 $\mu$ A max
YELLOW	585	1.8-2.6V	10 $\mu$ A max

## MACHANICAL:

1. HOUSING MATERIAL :GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
2. CONTACT MATERIAL :PHOSPHOR BRONZE t=0.35mm.
3. PLATING :CONTACT AREA 6 $\mu$  GOLD PLATING.
4. OPERATING LIFE :750 CYCLES MIN

## ELECTRICAL:

1. VOLTAGE RATING :125VAC RMS.
2. CURRENT RATING :1.5AMP.
3. CONTACT RESISTANCE :50 MILLIOHMS MAX.
4. INSULATION RESISTANCE :1000MEGOHMS MIN @ 500V DC.
5. DIELECTRIC STRENGTH :1000VAC RMS 60Hz. 1MIN.

## ENVIRONMENTAL:

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

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.  
UL CERTIFICATION: FILE NUMBBE E484635

X:X	±0.30	APPD: SAM	LINK-PP INT'L TECHNOLOGY CO., LIMITED	
X:XX	±0.25	CHKD:	TITLE:	
X:XXX	±0.05	DR: TOM	CAT5E SIDE ENTRY MODJACK 1x8 SHIELD	
ANGLES	±1°	UNIT: mm	PART NO. : LPJE845-3A92NLF	
	SCALE: 2/1	SHEET: 1/1	REV: A	DWG NO. : LP1405110231