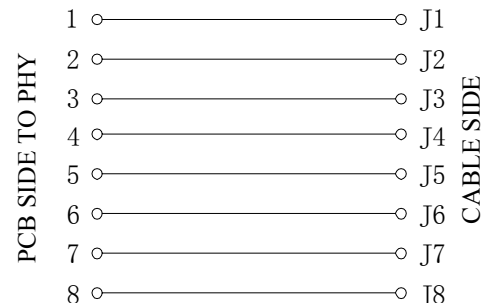
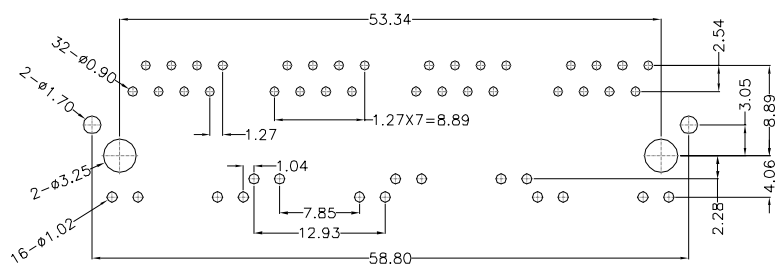
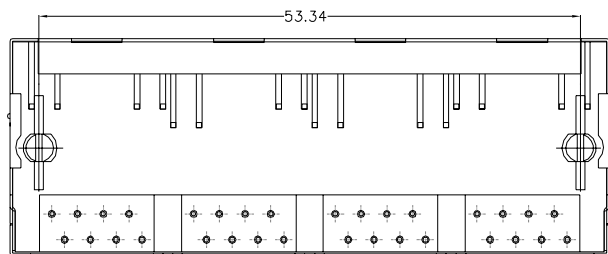
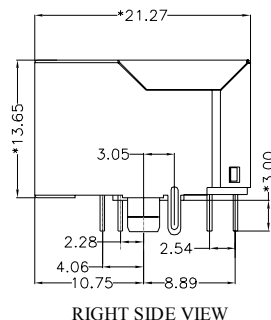
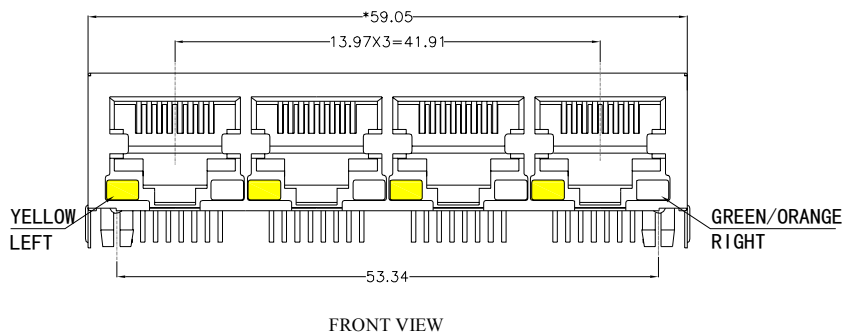


REACH & RoHS
COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.HU	2018.04.12



MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.
 TERMINAL: PHOSPHOR BRONZE Ø=0.46MM,
 G/FU" GOLD PLATING ON CONTACT AREA.
 SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING
 ON ALL AREA.

MACHANICAL:

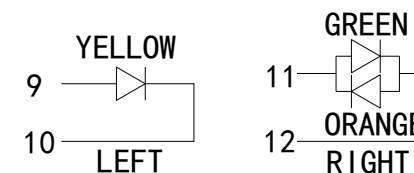
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
 INSERTION FORCE: 2.2KG.F MAX.
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
 OPERATING TEMPERATURE: -40℃~+85℃.
 STORAGE TEMPERATURE: -40℃~+85℃.
 ALL CRITICAL DIMENSIONS WITH "*"

ELECTRICAL:

VOLTAGE: 125 VOLTS AC.
 CURRENT RATING : 1.5AMP.
 DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
 INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
 AFTER 500V DC FOR 1 MINUTE.
 CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
 INITIAL 50 MILLIOHMS MAX. AFTER
 DURABILITY TEST.

LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V
Orange	585nm	20mA	1.7-2.2V



TITLE: RJ45 5921 1X4 8P8C	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED	APPROVED BY: JP.Gong
PART NO.: SYT59211488AE5A1DY1006	SACLE 1:1	REV A0	x±0.35 x°±3.0°	CHECKED BY: TW.Xu
REMARK:	SHEET 1/1		.xx±0.25 .xxx±0.10	DESIGND BY: ZG.Hu
			x°±2.0° .xx°±1.5° .xxx°±1.0°	