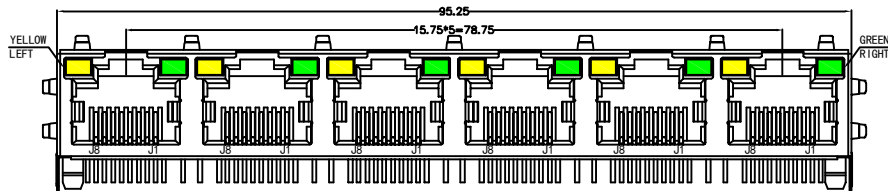
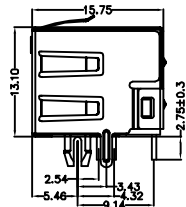


REACH & RoHS
COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	TW.Xu	2015.04.12



FRONT VIEW



RIGHT SIDE VIEW

MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.

TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, G/FU" GOLD PLATING.

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°C~+85°C.

STORAGE TEMPERATURE: -40°C~+85°C.

ALL CRITICAL DIMENSIONS WITH "*"

ELECTRICAL:

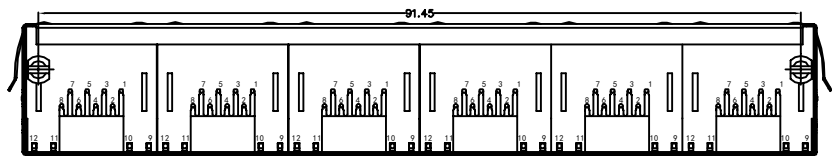
VOLTAGE: 125 VOLTS AC.

CURRENT RATING : 1.5AMP.

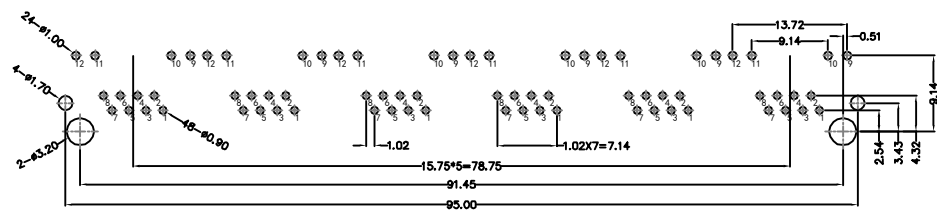
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.

INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.

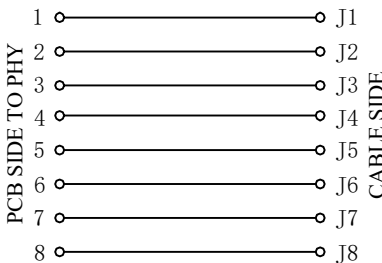
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.



BOTTOM VIEW

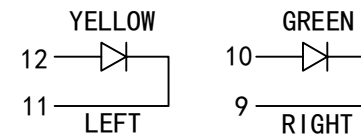


RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.8-2.8V
Yellow	585nm	20mA	1.8-2.8V



WOHU 苏州沃虎电子科技有限公司
Su Zhou Wo Hu Electronic Tech.Co.,Ltd.

TITLE: RJ45 56带灯屏蔽	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
PART NO.: SYT561688DB1A1DY1006	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: TW.Xu
REMARK:	SHEET 1/1		.xx±0.25	.xx°±1.5°	DESIGND BY: TW.Xu
			.xxx±0.10	.xxx°±1.0°	