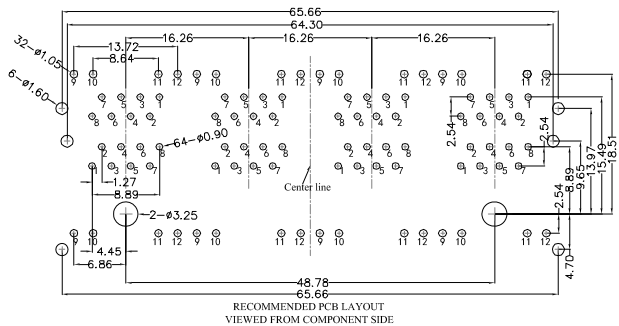
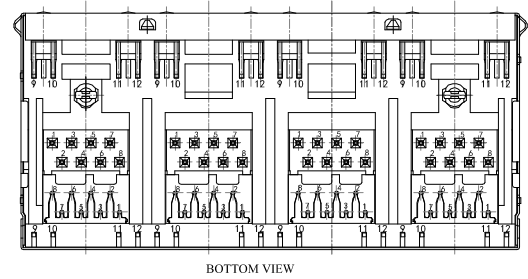
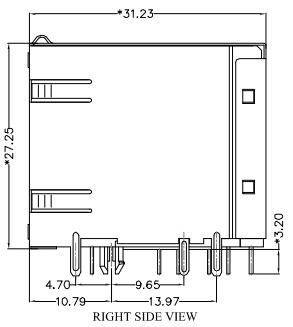
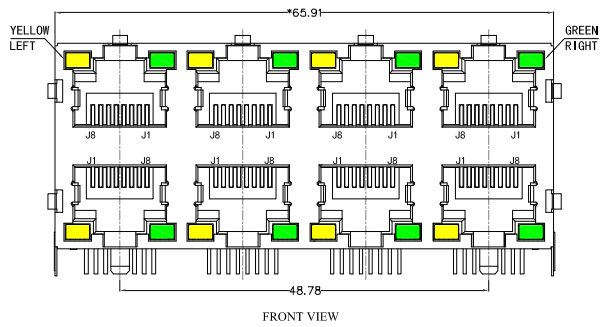


REACH & RoHS  
COMPLIANT

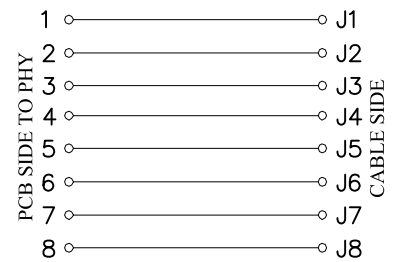
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	MQ.QU	2017.12.13



**MATERIAL:**  
HOUSING: PBT,UL94V-0,BLACK.  
TERMINAL: PHOSPHOR BRONZE Ø=0.46MM , 0.6U" GOLD PLATING.  
SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING ON ALL AREA.

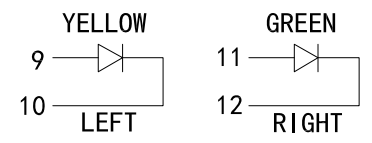
**MACHANICAL:**  
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.  
INSERTION FORCE: 2.2KG.F MAX.  
RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG  
OPERATING TEMPERATURE: -40 °C~+85 °C.  
STORAGE TEMPERATURE: -40°C~+85°C.  
ALL CRITICAL DIMENSIONS WITH "\*\*"

**ELECTRICAL:**  
VOLTAGE: 125 VOLTS AC.  
CURRENT RATING : 1.5AMP.  
DIELECTRIC STRENGTH : 1000 VAC RMS 50HZ OR 60HZ,1 MIN.  
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	1.8-2.8V
Yellow	585nm	20mA	1.8-2.8V



东莞市涪程电子科技有限公司  
DONG GUAN FU CHENG ELECTRONIC TECHNOLOGY Co., LTD

TITLE: RJ45 5921 2*4 长体	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
			$x \pm 0.35$	$x^\circ \pm 3.0^\circ$	
PART NO.: FCRJ45-59212488DB1A1DY1B022	SACLE 1:1	REV A0	$.x \pm 0.30$	$.x^\circ \pm 2.0^\circ$	CHECKED BY: TW.Xu
			$.xx \pm 0.25$	$.xx^\circ \pm 1.5^\circ$	
REMARK:	SHEET 1/1		$.xxx \pm 0.10$	$.xxx^\circ \pm 1.0^\circ$	DESIGND BY: MQ.Qu