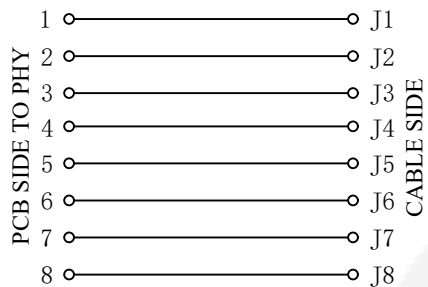
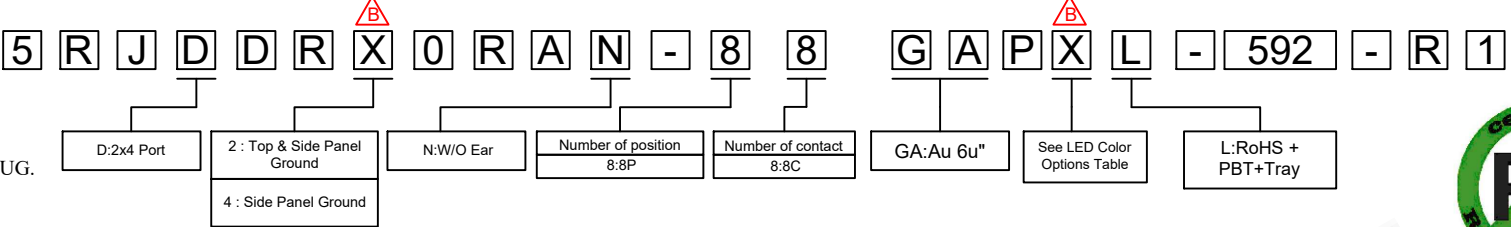


MATERIAL:
HOUSING: PBT,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM}$
SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING
ON ALL AREA.

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℃.

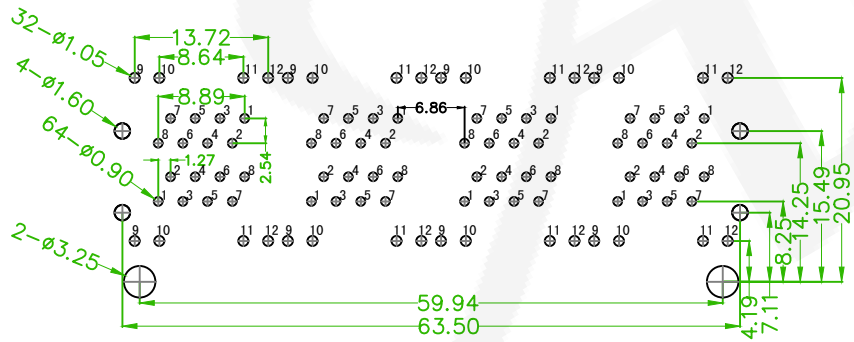
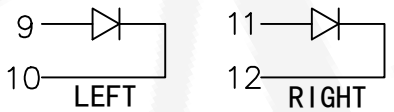
ELECTRICAL:
VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.

ORDER INFORMATION

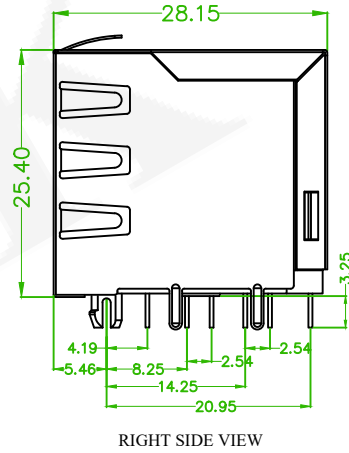
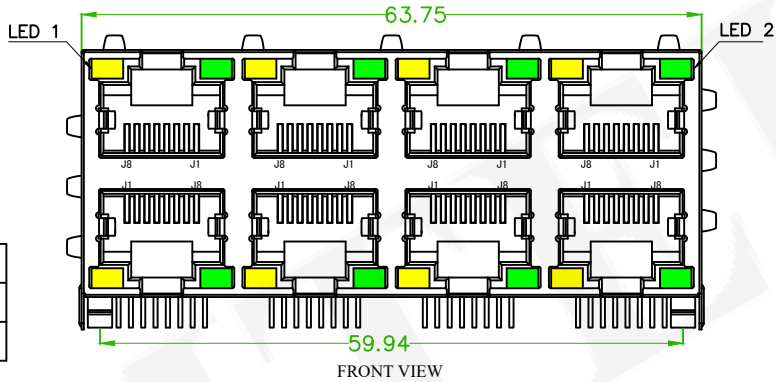


LED Specification

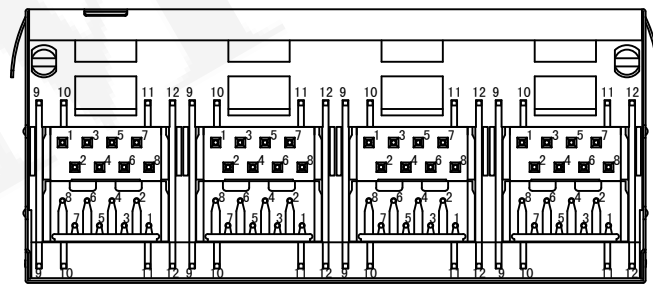
Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.8-2.8V
Yellow	585nm	20mA	1.8-2.8V



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE
(TOLERANCE ± 0.05)



RIGHT SIDE VIEW



BOTTOM VIEW

LED Color Options Table

Left(LED1)	Right(LED2)	No.
Yellow	Green	1
Yellow	Yellow	2
Green	Yellow	3
Green	Green	4

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	MODULAR JACK SHIELDED SIDE ENTRY				頁數 Page	1/1
	品號 PART NO.	5RJDDR0RAN-88GAPXL-592-R1				繪圖 DRAWN	Nick 2019/08/28
	圖號 DRAWING NO.	GN169-NI331	版本 REV.	B	核對 CHECKED	Josh 2019/08/28	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/08/28	
	公差 TOLERANCE	.X ± 0.30 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Bx4	Add the Shield and Led Lights Options	Alice	2022/09/23