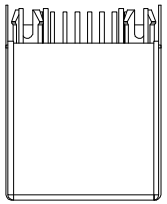
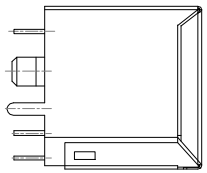
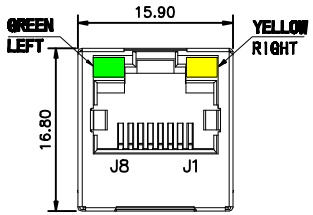


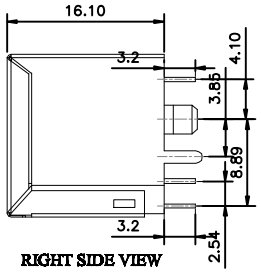
TOP VIEW



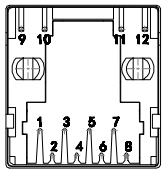
LEFT SIDE VIEW



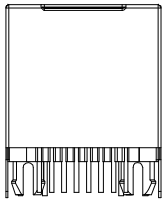
FRONT VIEW



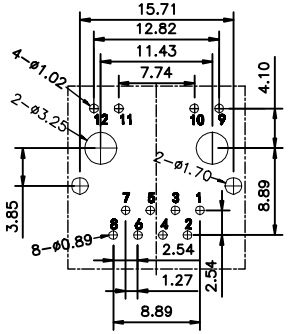
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW

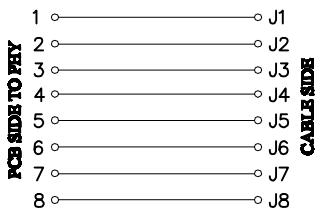


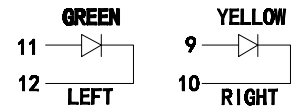
RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

ELECTRICAL:
VOLTAGE RATING: 125 VAC RMS
CURRENT RATING:1.5 AMP
INSULATION RESISTANCE: 500MΩ MIN@ 500 VDC
DIELECTRIC STRENGTH:1000 VAC RMS 50Hz or 60Hz,1MIN
CONTACT RESISTANCE:SINGLE TERMINAL 30mΩ MAXIMUM
INITIAL 50mΩ MAXIMUM AFTER DURABILITY TEST
MECHANICAL:
HOUSING & INSERT MATERIAL:PBT UL94V-0
CONTACT MATERIAL:PHOSPHOR BRONZE
SHIELD:BRASS
MATING/UNMATING FORCE:2.2KG.F MAX
RETENTION STRENGTH:7.7KG.F MIN,BETWEEN JACK AND PLUG.
OPERATING LIFE:750 CYCLES MIN,12.5mm/MINUTE
ENVIRONMENIAL:
STORAGE:-40°C ~ +85°C
OPERATION:-40°C~+85°C

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





Ordering Information

C TEA116 – XX XX B 003 A X A X

- XX: No. of Pins per Row — 08
- XX: Standard Plating — 01=Tin, 02=Gold Flash, 05=Gold Flash/Tin
- X: Color — 1=Black
- X: Standard Packing — B=Tray, C=Tube

Greenconn Website:www.greenconn.com E-mail:sales@greenconn.com	3RD.ANG PROJ.	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO. CTEA116-CB3AA	TITLE. 180° TAB-UP
		X.°±5.0°	X.±0.30				
		.X°±3.0°	.X±0.25	CHECKED:	DATE:		
		.XX°±2.0°	.XX±0.15			PART NO.	
		.XXX°±1.0°	.XXX±0.10	APPROVED:	DATE:	CTEA116-XXXX B003AXAX-M6	
REV. 02	UNIT. mm	SCALE. 1:1	PAGE. 1/1				