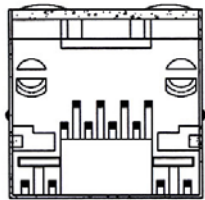


PC BOARD LAYOUT/TOP VIEW



**SPECIFICATIONS**

- Voltage Rating: 150V AC
- Current Rating: 1.5 Amps
- Contact Material: Phosphor Bronze
- Contact Plating: Gold over Nickel in contact area. Gold Flash on terminal.
- Contact Resistance: 20mΩ Max.
- Housing Material: DSM Stanyl TE250F6 (Nylon-46)
- Heat Deflection Temp. 290°
- Black Color, UL94V-0
- Shield Material: 0.25mm thick Copper Alloy, Nickel Plating
- Insulation Resistance: 500MΩ Min.
- Forward DC Current: 20mA
- Forward Voltage: 1.8V Typical
- Reverse Voltage: 5V Min.
- Power Dissipation: Green LED 24mW  
Yellow LED 36mW

Series	Positions	Contacts	Body Style	Color	Plating	Options	Panel Grounds
CTJ	8	08	714LGY	XX	PX	XX	PGX
Modular jack	8=8 pos	08=8 contacts	714 w/ green & yellow LEDs	BK=Black	P0=0u" gold P1=15μ" gold P2=30μ" gold P3=50μ" gold	[blank]=None FS=Full shield SM=Surface mount	1=Top (single) 2=Top 4=Sides 6=Top & sides

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	10/08/09
				Checked	Lizzy	10/08/09
				Drawn	Tina	10/08/09
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CTJ-8-08-714LGY-BK-P0-FS-PG2**

Description: Modular Jack Side Entry Shielded w/ Green & Yellow LEDs