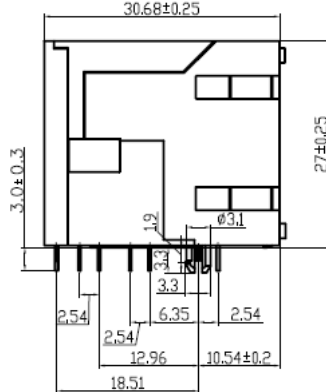
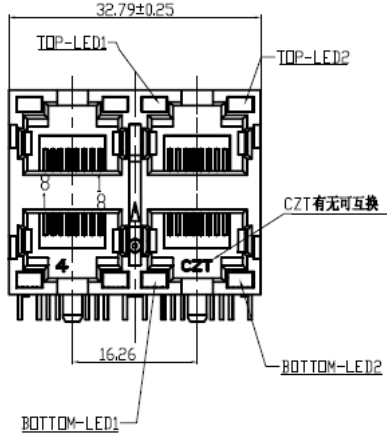


RECOMMENDED PCB LAYOUT  
(VIEWED FROM COMPONENT SIDE)  
TOLERANCE  $\pm 0.05$



**SPECIFICATIONS**

- Voltage Rating: 125 VAC RMS
- Current Rating: 1.5 Amp
- Contact Resistance: 20 Milliohms Max.
- Insulation Resistance: 1000 Megohms Min @ 500 VDC
- Withstanding: 1000 V AC or 1500 V DC RMS @ 0.5mA 50 Hz / 60 Hz 1 Minute
- Housing Material: UL94V-0
- Contact Material: Phosphor Bronze, T=0.35mm
- Plating: Contact Area = Selective Gold  
Tail = Tin over Nickel
- Operating Life: 750 Cycles Min
- Mating/Unmating: 30N Max.
- Retention Strength: 50N for 60S $\pm$ 5S
- Storage Temp: -40C to +85C
- Operating Temp: -40C to +85C

Panel Grounds (X)		LED Color Codes	
Blank	None	Code	LED
1,2	Top	G	Green
4	Sides	Y	Yellow
6	Both	A	Amber
		K	Blank

Series	Positions	Ports	Style	LED	Contacts	Color	Plating	Options
SGCTJ	0X	X	TC59	LXX	X	XX	PX	XX
Stacked ganged modular jack	6, 8	2-10	Style TC59	(omitted)=no LED Left then right LED (see chart)	4, 6, 8	BK=Black	P0=6 $\mu$ " P1=15 $\mu$ " P2=30 $\mu$ " P3=50 $\mu$ "	[[blank]=None SX=Full Shield and grounds (see chart)

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	11/29/10
				Checked	Lizzy	11/29/10
				Drawn	Tina	11/29/10
				0.0 $\pm$ 0.35	0.00 $\pm$ 0.20	Angles $\pm$ 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.: **SGCTJ-08-4-TC65LXX-8-BK-PX-XX**

Description: Ganged stacked modular jack