



PCB layout

**SPECIFICATIONS**

- Current rating: 3 amps per contact
- Operating voltage: 60 VAC/VDC
- Clip material: Beryllium copper, heat treated
- Clip plating: Gold or tin over nickel 80μ"
- Sleeve plating: Tin 200μ" over nickel 80μ" or Gold over nickel 80μ"
- Contact resistance: 4 milliohms max.
- Pin material: Brass, machined
- Insulator material: Glass filled thermoplastic, UL94V-0
- Insulator resistance: 1000 megohms max. at 100V
- Operating temp.: -40°C to +105°C (tin)  
-55°C to +105°C (gold)
- Solderability: 235°C for 5 sec.
- Heat resistance: 260°C for 5 sec.

Dimensions		
Row spacing	A	B
7.62 (.300)	7.62	10.16
10.16 (.400)	10.16	12.70
15.24 (.600)	15.24	17.78
22.86 (.900)	22.86	25.40

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				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.: **CMCX-XX-XX-S**

Description: IC socket, solid insulator