



P.C.B LAYOUT

SPECIFICATIONS

Current Rating: 3 Amps/contact max.
 Voltage Rating: 60VAC/DC
 Contact Resistance: ≤4mΩ/contact
 Insulation Resistance: ≥1000MΩ at V=100V
 Pin: Brass, machined CuZn38Pb2
 Clip: Beryllium Copper, Heat Treated
 Plating: Tin Plating 2um/80u" Ni, 200u" Sn
 Gold Plating 2um/80u" Nickel Gold 5u"
 PPS UL94V-0 Black

Insulator: PPS UL94V-0 Black
 Insertion Force: < 250g
 Withdrawal Force: > 90g
 Mechanical Life: 200
 Soldering Temp: +250C 10s max
 Operating Temp: -55°C to +105°C Gold Plating
 -40°C to +105°C Tin Plated

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	11/18/12
				Checked	Lizzy	11/18/12
				Drawn	Tina	11/18/12
				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.: **CMC3-08-GD-S**

Description: 2.54mm Pitch IC Socket Straight Pin Length 7.43mm

