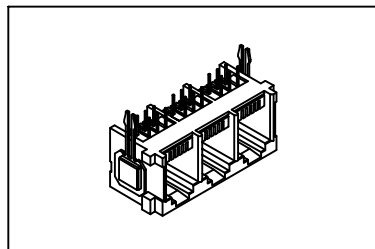


5009 Series Gang Jack



Features:

- * UL recognized, CSA listed.
- * 50μ" gold meets FCC 68 requirements.
- * Industry compatible profiles and foot prints.
- * Available in selective loading.
- * Contact pre-loaded and self aligned.
- * Choice of 2 ports through 8 ports.

Material:

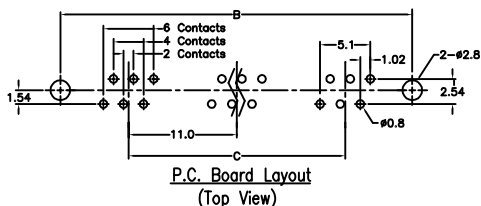
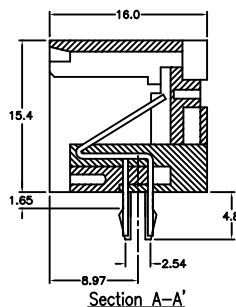
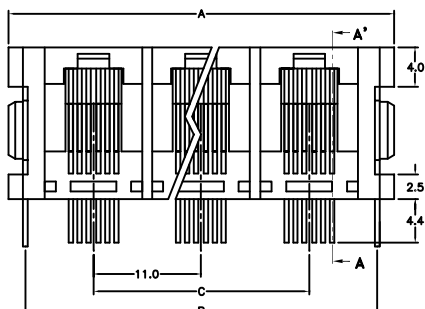
Housing: 30% Glass filled PBT UL94V-0.
 Contacts: Phosphor Bronze.
 Plating: Selective Gold plated on contact area over Nickel.

Electrical Characteristics:

Current Rating: 2 AMP.
 Insulator Resistance: 5000MΩmin. at DC 500V.
 Contact Resistance: 30mΩmax. at DC 100mA.
 Operating Temperature: -55°C ~ +105°C.
 Capacitance: 1.5pF max between adjacent contacts.

Mechanical Characteristics:

Durability: 250 cycles.
 Retention Force: 7.7kg between jack & plug.
 Max Total Mating Force: 2 contacts loaded-350g.
 4 contacts loaded-500g.
 6 contacts loaded-750g.



Dimensions	No. of Port							
	2	3	4	5	6	7	8	
A	28.20	39.20	50.20	61.20	72.20	83.20	94.20	
B	25.20	36.20	47.20	58.20	69.20	80.20	91.20	
C	11.00	22.00	33.20	44.00	55.00	66.00	77.00	

Ordering information

<u>5009</u>	<u>6</u>	<u>6</u>	<u>2</u>	<u>/50</u>	<u>GRY</u>
Series	6: 6 Position Housing (Only)	6: 6 Contacts Loaded 4: 4 Contacts Loaded 2: 2 Contacts Loaded	2: 2 Port (2 ~ 8 Port)	50: 50μ" Gold Plated 30: 30μ" Gold Plated 15: 15μ" Gold Plated 6: 6μ" Gold Plated	GRY: Grey BLK: Black