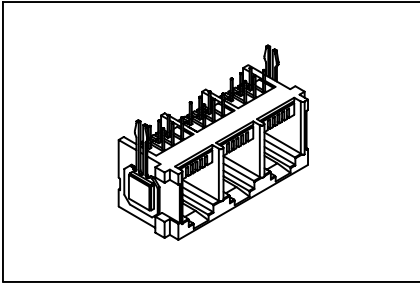


8949-I Series Gang Jack



Features:

- * UL recognized, CSA listed.
- * 50 μ 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:

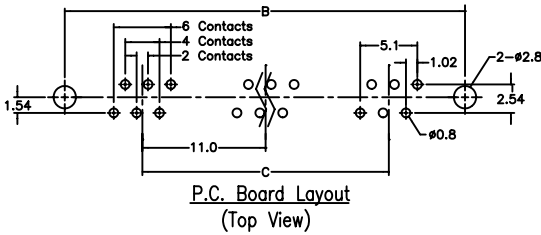
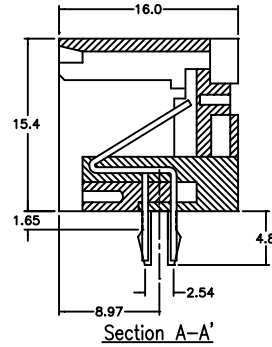
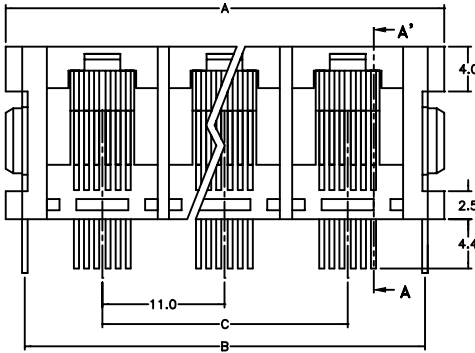
- Housing:** 30% Glass filled PBT UL94V-0.
- Contacts:** Phosphor Bronze.
- Plating:** Selective Gold plated on contact area over Nickel.

Electrical Characteristics:

- Current Rating:** 2 AMP.
- Insulator Resistance:** 5000M Ω min. at DC 500V.
- Contact Resistance:** 30m Ω max. 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

8949-I

Series

6

6: 6 Position Housing
(Only)

6

6: 6 Contacts Loaded
4: 4 Contacts Loaded
2: 2 Contacts Loaded

2

2: 2 Port
(2 ~ 8 Port)

/50

50: 50 μ Gold Plated
30: 30 μ Gold Plated
15: 15 μ Gold Plated
6: 6 μ Gold Plated