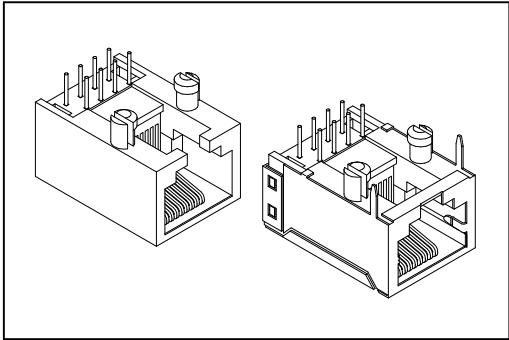


8949-K1 Series

Modular Jack



Material:

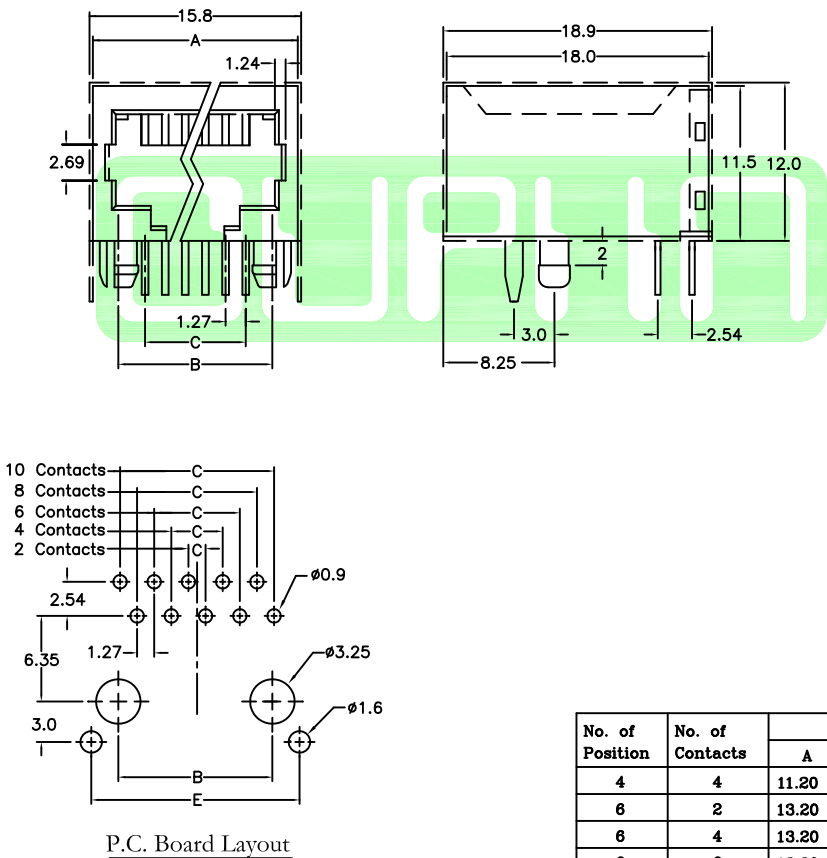
Housing: 30% Glass Filled PBT UL94V-0.
Contacts: Phosphor Bronze.
Shield: Brass, Nickel plated.
Plating: Selective Gold plated on contact area over Nickel.

Electrical Characteristics:

Current Rating: 1.5 A.
Insulator Resistance: 1000M Ω min.
Contact Resistance: 30m Ω max.
Operating Temperature: -40°C~+85°C.

Features:

- * 50 μ gold meets FCC 68 requirements.
- * Available in 4, 6, 8, 10 position housing.
- * Industry compatible profiles and foot prints.
- * Available in selective loading.
- * Contact pre-loaded and self aligned.



No. of Position	No. of Contacts	Dimensions			
		A	B	C	E
4	4	11.20	7.62	3.81	
6	2	13.20	10.16	1.27	
6	4	13.20	10.16	3.81	
6	6	13.20	10.16	6.35	
8	8	15.20	11.43	8.89	15.30
10	10	15.20	11.43	11.43	15.30

Ordering information

8949-K1	10	10	/06	S	B	A
Series	10: 10 Position 8: 8 Position 6: 6 Position 4: 4 Position	10: 10 Contacts 8: 8 Contacts 6: 6 Contacts 4: 4 Contacts 2: 2 Contacts	06: 6 μ Gold Plated 15: 15 μ Gold Plated 30: 30 μ Gold Plated 50: 50 μ Gold Plated	S: Shield (Only for 8, & 10 Position) Blank: Non-shield	B: Black	A: Tray Package