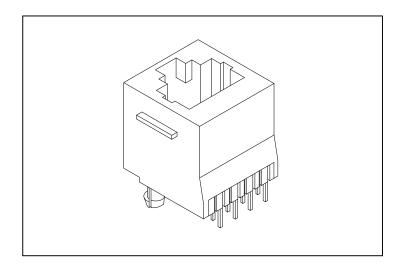
# 8949-H Series

## **Modular Jack Top Entry Dip Type**





#### **Material:**

Housing: Thermoplastic Polyester Glass Filled UL94V-0.

Contacts: Copper Alloy.

Plating: Selective Gold plated on contact area over Nickel.

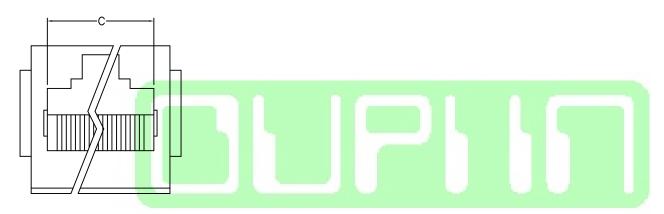
### **Electrical Characteristics:**

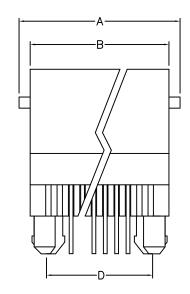
Current Rating: 1.5 A.

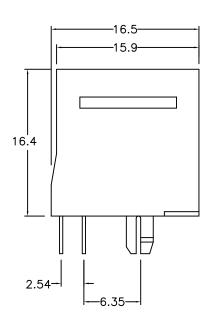
Insulator Resistance:  $1000 \mathrm{M}\Omega$  min. Contact Resistance:  $30 \mathrm{m}\Omega$  max. Operating Temperature:  $-40^{\circ}\mathrm{C} \sim +85^{\circ}\mathrm{C}$ .

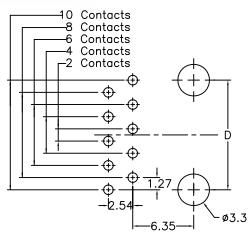
#### **Features:**

- \* 50µ 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.









P.C. Board Layout

No. of	No. of	Dimensions			
Position	Contacts	A	В	С	D
4	4	13.80	11.40	7.90	7.62
6	2	15.80	13.45	10.00	10.16
6	4	15.80	13.45	10.00	10.16
6	6	15.80	13.45	10.00	10.16
8	8	18.00	15.50	11.90	11.43
10	10	18.00	15.50	11.90	11.43

### **Ordering information**

4: 4 Position

4: 4 Contacts

2: 2 Contacts

F 8949-H 10 10 -06 В A 10: 10 Position A: Tray Series B: Black 10: 10 Contacts 06: 06 "Gold Plated F: With Flange 8: 8 Position 8: 8 Contacts 15: 15# Gold Plated N: W/O Flange Package 6: 6 Position 6: 6 Contacts 30: 30 \mu'' Gold Plated

50: 50 M"Gold Plated