# Pro Components

# **DH07 HIGH DENSITY D-SUB PCB** STRAIGHT for NOTEBOOK

### **MATERIAL AND FINISHES:**

- INSULATOR: **PBT Glass Filled**
- **UL 94V-0** • CONTACT:
- **Brass (Male)**
- **Brass or Phosphor Bronze (Female)**
- SHELL: Steel

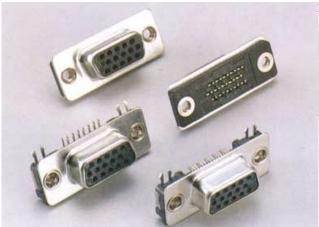
- PLATING:
  - -Contact
  - 1- Gold Flash (Complete)
  - 2- Selective Gold Over Nickel Plated (Contact Area) Tin/Lead Over Nickel Plated (Tail Area)

Tin or Zinc over Copper Plated

### **ELECTRICAL CHARACTERISTICS:**

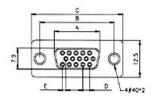
- RATING CURRENT:
  - 3 Amp.
- CONTACT RESISTANCE:
  - < 15 Milliohm
- **INSULATION RESISTANCE:** 
  - > 3000 Megohm at 500V

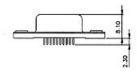
- DIELECTRIC VOLTAGE:
  - 1000V at 1 Minute
- OPERATING TEMPERATURE:
  - -55°C to +105°C



#### **FEMALE Unit: mm**

POSITION	Α	В	С	D	Е
15F	16.30	25.00	30.8	2.29	1.14
26F	24.60	33.30	39.2	2.29	1.14
44F	38.30	47.10	53.1	2.29	1.14
62F	54.80	63.50	69.4	2.41	1.20







## **HOW TO ORDER:**



1. Series

**DH07** 

15

4. Contact Plating

S = Selective Gold

G = Gold Flash

 $A = 5 \mu$ " Gold

 $B = 10 \mu$ " Gold  $C = 15 \mu$ " Gold

 $D = 30 \mu$ " Gold

2. Contact Number

5. Shell Plating

T = Tin

N = Nickel

Z = Zinc

P = Tin + Dimple

Q = Nickel + Dimple

3. Contact Type

F = Female

6. Process Option D = Thread Rivet 7. Parts Option

A = Non Accessories

8. Contact Inserting Option

A = Fully Loaded

9. Insulator Color

3 = Black