Pro Components

DH08D HIGH DENSITY D-SUB PCB SMT for NOTEBOOK

MATERIAL AND FINISHES:

- INSULATOR:
 - **PBT Glass Filled**
 - Nylon-6T
 - 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)

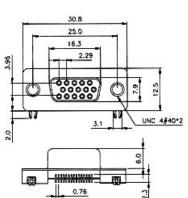
Tin or Zinc over Copper Plated

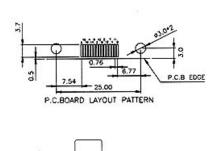
ELECTRICAL CHARACTERISTICS:

- RATING CURRENT:
 - 3 Amp.
- **CONTACT RESISTANCE:**
 - < 25 Milliohm
- INSULATION RESISTANCE:
- > 3000 Megohm at 500V

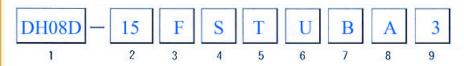
- DIELECTRIC VOLTAGE: 500V at 1 Minute
- OPERATING TEMPERATURE:
- -55°C to +105°C







HOW TO ORDER:



1. Series DH08D

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

F = Female

15

5. Shell Plating

T = Tin

N = Nickel

Z = Zinc (Chromatic)

3. Contact Type

6. Process Option

U = 4-Prong Boardlock

7. Parts Option

B = 4#40 Thread Rivet

8. Parts Dimension

A = Non Accessories

B = Loose Hex-Screws (4.8*11.8mm)

B = Fixed Hex-Screws (4.8*11.8mm)

B = Loose Hex-Screws (5.8*12.0mm)

B = Fixed Hex-Screws (5.8*12.0mm)

9. Insulator Color

3 = Black