



# D-SUB, RIGHT ANGLE SMT

CENTURY INTERCONNECT PRODUCTS

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## ORDERING INFORMATION

**C18D - XX - X - 1 - X - \_**  
1 2 3 4 5 6

**1...Series** C18D Surface mount, D-sub connector

**2...Number of Contacts**

9, 25...Contacts

**3...Contact Type**

S...Socket

P...Plug

**4...Metal Shell Finish**

1...Tin plated

**5...Mating Options**

A...4-40 Threaded inserts

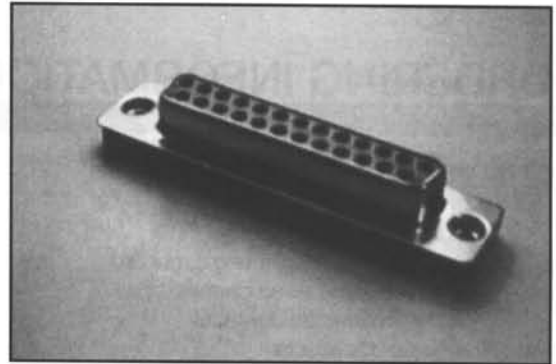
B...4-40 Jackscrews

**6...Plating Options**

Blank...Selective gold flash

15...15 $\mu$ " Selective gold

30...30 $\mu$ " Selective gold



## SPECIFICATIONS

### ELECTRICAL:

**Current Rating:** 3 amps

**Contact Resistance:** 20 milliohms max. at 100mA DC

**Insulation Resistance:** 5000 megohms at 500V DC

**Operating Temperature Range:** -65 degrees C

to +125 degrees C

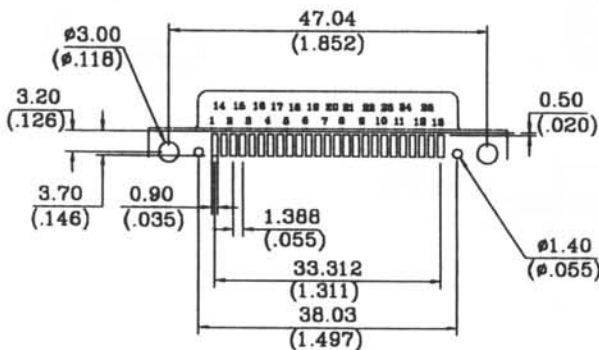
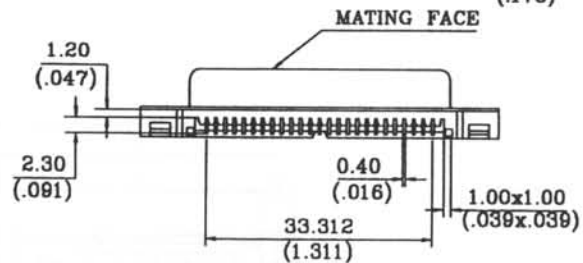
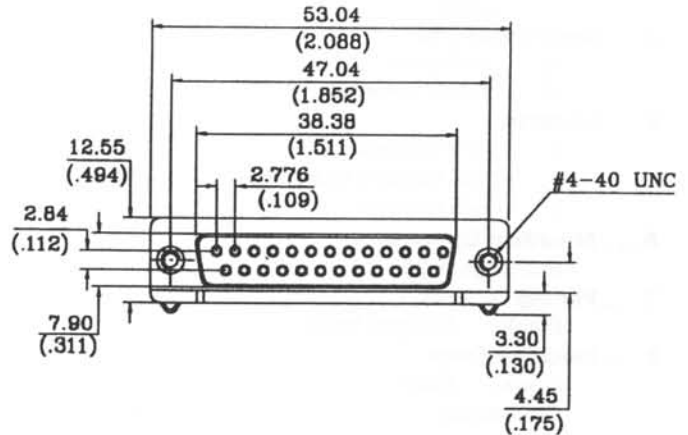
### MECHANICAL:

**Contact Material:** Phosphor bronze

**Contact Plating:** Gold over nickel

**Insulator Material:** High temperature insulator

UL94V-0 withstands IR and vapor solder



PCB LAYOUT

