



D-SUB, HIGH DENSITY, RIGHT ANGLE SMT

CENTURY INTERCONNECT PRODUCTS

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ORDERING INFORMATION

C18D1 - 15 - S - 1 - X -
1 2 3 4 5 6

1...Series C18D1 15 Position High Density
Surface mount, D-sub Connector

2...Number of Contacts

15 Contacts only

3...Contact Type

S...Socket

4...Metal Shell Finish

1...Tin plated

5...Mating Options

A...4-40 Threaded inserts

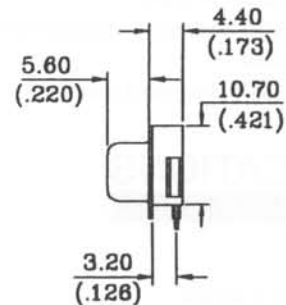
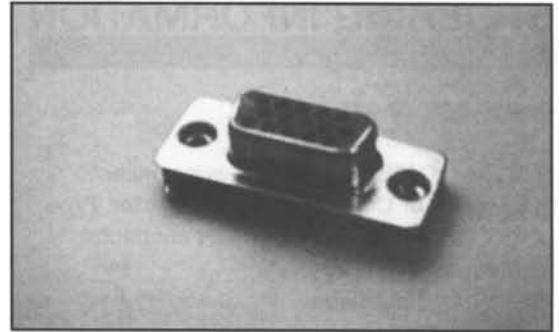
B...4-40 Jackscrews

6...Plating Options

Blank...Selective gold flash

15...15µ" Selective gold

30...30µ" Selective gold



SPECIFICATIONS

ELECTRICAL:

Current Rating: 3 amps

Contact Resistance: 20 milliohms max. at 100mA DC

Insulation Resistance: 5000 megohms at 500V DC

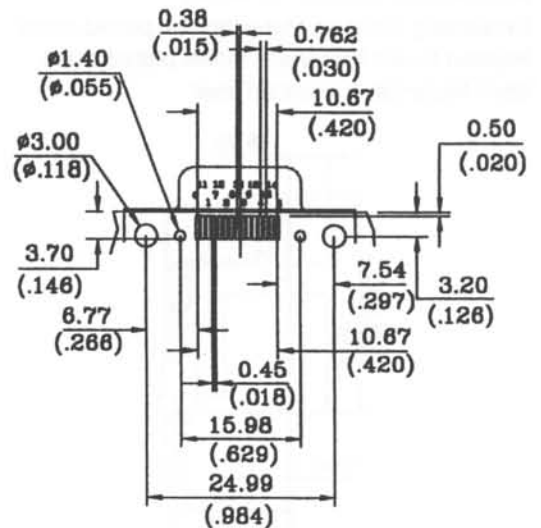
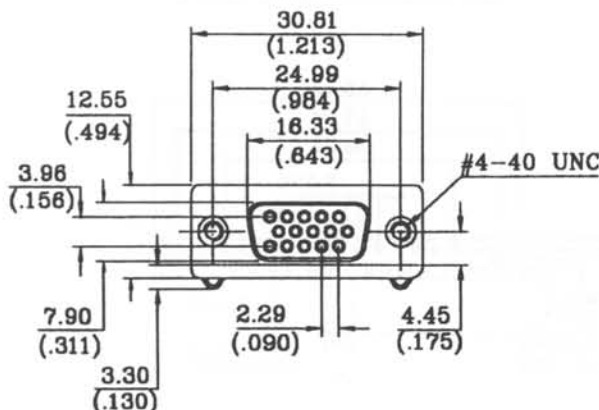
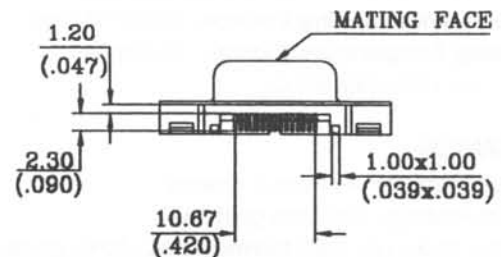
Operating Temperature Range: -65 degrees C
to +125 degrees C

MECHANICAL:

Contact Material: Phosphor bronze

Contact Plating: Gold over nickel

Insulator Material: High temperature insulator
UL94V-0 withstands IR and vapor solder



PCB LAYOUT