



.200" Compact D-Subminiature

Features

- ▲ Compact .200" PCB Footprint
- ▲ Industry Standard Interface
- ▲ Metal Shells and Boardlocks
- ▲ Popular Sizes for Computer Applications

Specifications

Materials

Insulators: UL 94V-0 rated, glass filled thermoplastic polyester, color Black

Pin Contacts: Brass, selectively Gold plated on mating surface and Tin-Lead on terminations, over Nickel underplate

Socket Contacts: Phosphor Bronze, selectively Gold plated on mating surface and Tin-Lead on terminations, over Nickel underplate

Shell: Steel, Nickel plated

Electrical

Contact Current Rating: 5 Amp

Contact Resistance: 20 milliohms max.

Rated Voltage: 250 vac

Dielectric Withstanding Voltage: 1,000 V r.m.s. for one minute (sea level)

Insulation Resistance: 5,000 Megohm min.

Mechanical

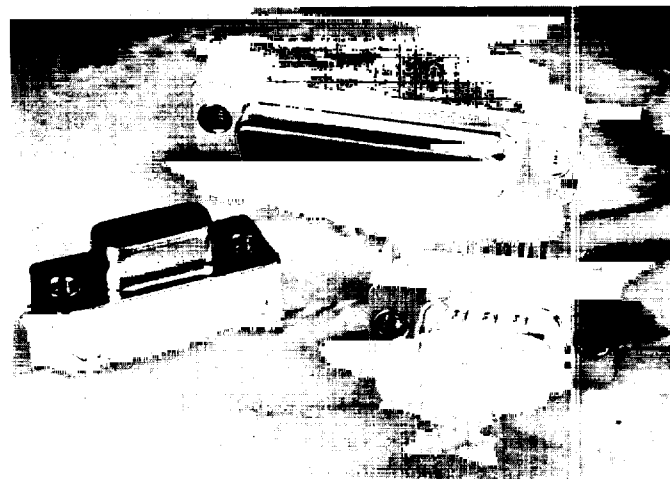
Contact Retention: 4.4 lbf (2 Kgf) min.

Insertion Force: 11 ozf (300 gf) max. per contact

Withdrawal Force: 1 ozf (30 gf) min. per contact

Environmental

Temperature Rating: -55°C to 105°C



Ordering Information

9 pos. Male	DR - 09 CP
25 pos. Female	DR - 25 CS
15 pos. High Density Female	DHR - 15 CS

Other available High Density D-Subminiature types:

Detail drawings available on request.

DHR - 15 S - []

Series _____

DHR = .318" footprint,
Right angle PCB mount
DHS = Solder cup termination
DHC = Crimp termination

No. of contacts _____

15, 26, 44, 62

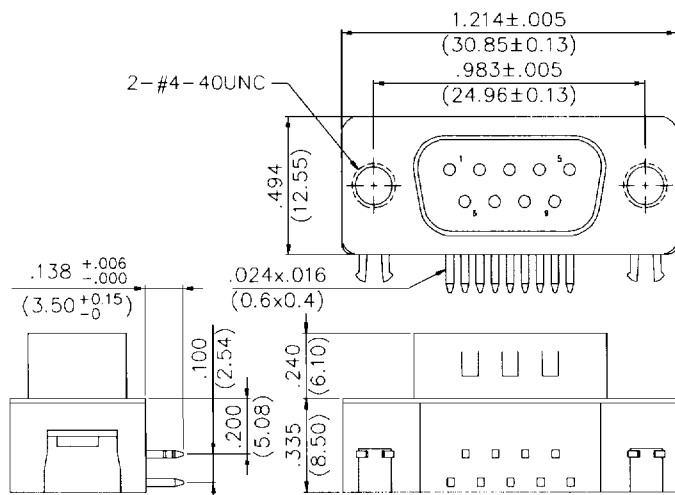
Type _____

P = Male, plug
S = Female, socket

Options _____

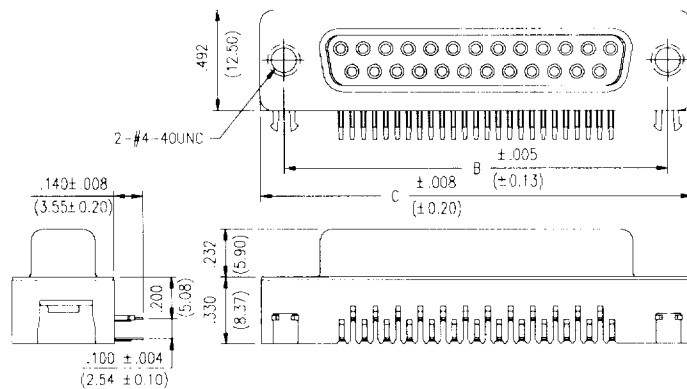
Contact Plating: (Std. = 5μ" Gold)
6 = 15μ" Gold
Mounting: (Std. = 4-40 UNC threaded hole)
M8 = 4-40 standoff

Specifications subject to change. Dimensions in $\frac{\text{ins.}}{(\text{mm})}$
Tolerance $\frac{.010}{(0.25)}$ unless otherwise specified.



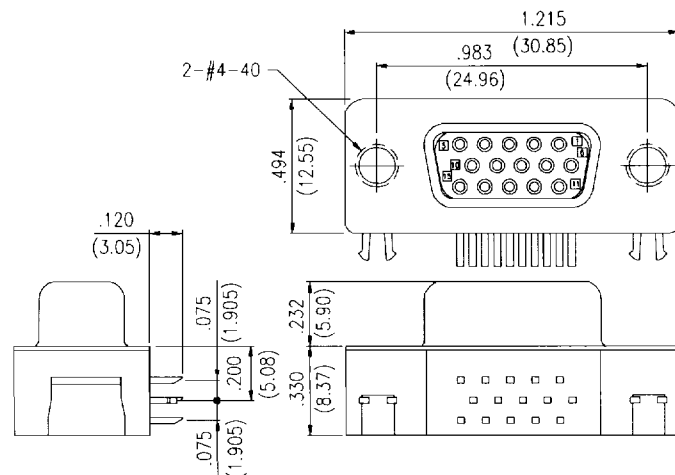
9 position Right Angle PCB Plug

P/N DR - 09 CP



25 position Right Angle PCB Socket

P/N DR - 25 CS



15 position High Density Right Angle PCB Socket

P/N DHR-15 CS