# **D-SUB**

#### .318" RIGHT ANGLE PCB MOUNT

#### **SPECIFICATIONS**

#### Material:

Shell: Steel, tin-plated

Insulator: PBT, glass reinforced thermoplastic, rated UL 94V-0

Insulator color: Black Contacts: Phosphor Bronze Hardware: Brass, nickel plated

# Plating:

5 µin gold on contact area over 50 µin nickel underplate, gold flash or tin lead on solder-tails

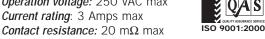
#### ORDERING INFORMATION

choose one from each category as shown in sample below

DR	25S	
Series	Positions/ Gender	Options (add as suffix to part number)
<b>DR -</b> D-Sub Right Angle .318"	Plug: 9P, 15P, 25P, 37P Socket: 9S, 15S, 25S, 37S	F - Fixed Jackscrews J - Removable Jackscrews Installed PF - Press Fit E - Ferrite Filter Attenuation Graph Pg.51

## Electrical:

Operation voltage: 250 VAC max Current rating: 3 Amps max





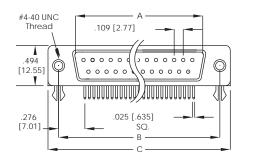
Insulation resistance: 3000 M $\Omega$  min @ 1000 VDC between

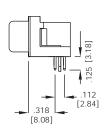
adjacent contacts (75° F and 50% R.H.)

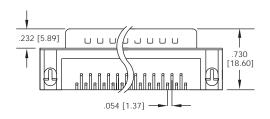
Dielectric withstanding voltage: 1000 VAC min rms (sea level)



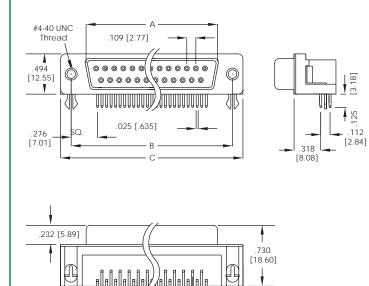
#### **PLUG**







#### SOCKET

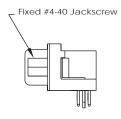


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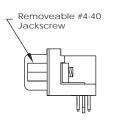
## **MOUNTING OPTIONS**

# Standard #4-40 Threaded Insert

# F Option



## J Option



# PRESS FIT OPTION PF Option

