

# 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

### Electrical:

**Operation voltage:** 250 VAC max  
**Current rating:** 3 Amps max  
**Contact resistance:** 20 mΩ max  
**Insulation resistance:** 3000 MΩ min @ 1000 VDC between adjacent contacts (75° F and 50% R.H.)  
**Dielectric withstanding voltage:** 1000 VAC min rms (sea level)



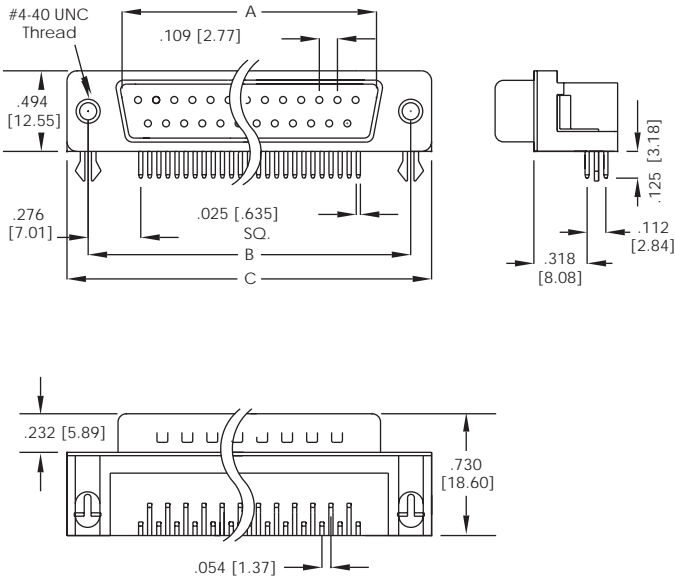
## ORDERING INFORMATION

choose one from each category as shown in sample below

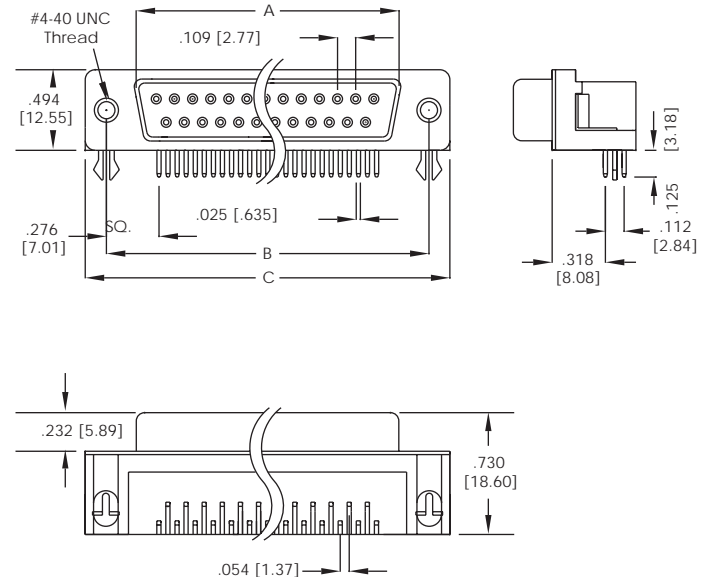
DR	25S	
Series	Positions/Gender	Options (add as suffix to part number)
DR - D-Sub Right Angle .318"	<b>Plug:</b> 9P, 15P, 25P, 37P <b>Socket:</b> 9S, 15S, 25S, 37S	<b>F</b> - Fixed Jackscrews <b>J</b> - Removable Jackscrews Installed <b>PF</b> - Press Fit <b>E</b> - Ferrite Filter Attenuation Graph Pg.51



### PLUG

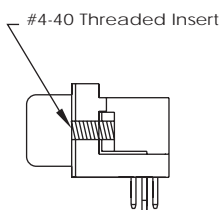


### SOCKET

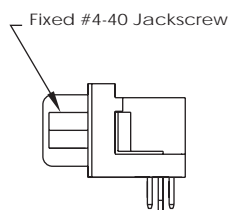


## MOUNTING OPTIONS

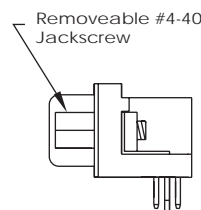
### Standard



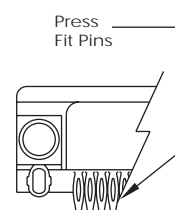
### F Option



### J Option



### PF Option



## PRESS FIT OPTION