

# D-SUB / HD D-SUB - SMT

SURFACE MOUNT RIGHT ANGLE PCB MOUNT

## SPECIFICATIONS

### Material:

**Shell:** Steel, tin-plated  
**Insulator:** Nylon 6T, glass reinforced thermoplastic, 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 on solder-pins

## ORDERING INFORMATION

choose one from each category as shown in sample below

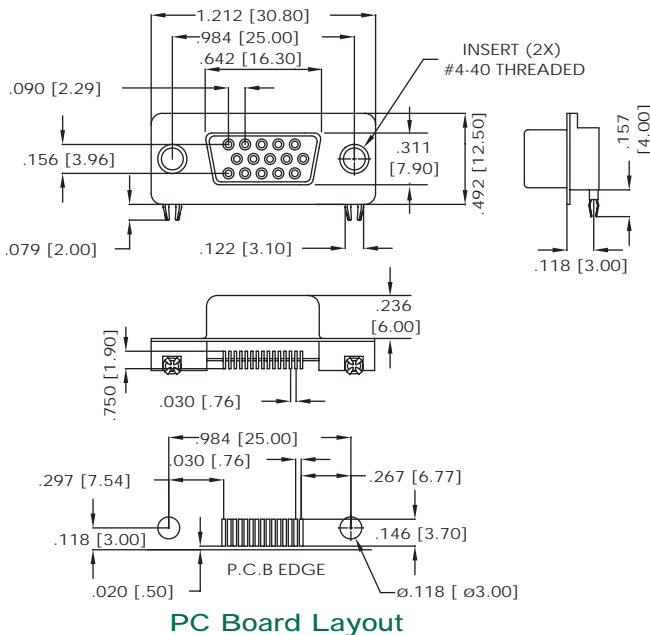
HDS		25S	
Series	Positions/ Gender	Options (add as suffix to part number)	
DS - D-Sub Right Angle SMT	Plug: 9P, 15P, 25P Socket: 9S, 15S, 25S	F - Fixed Jack Screws	J - Removable Jack Screws Installed
HDS - HD D-Sub Right Angle SMT			

### Electrical:

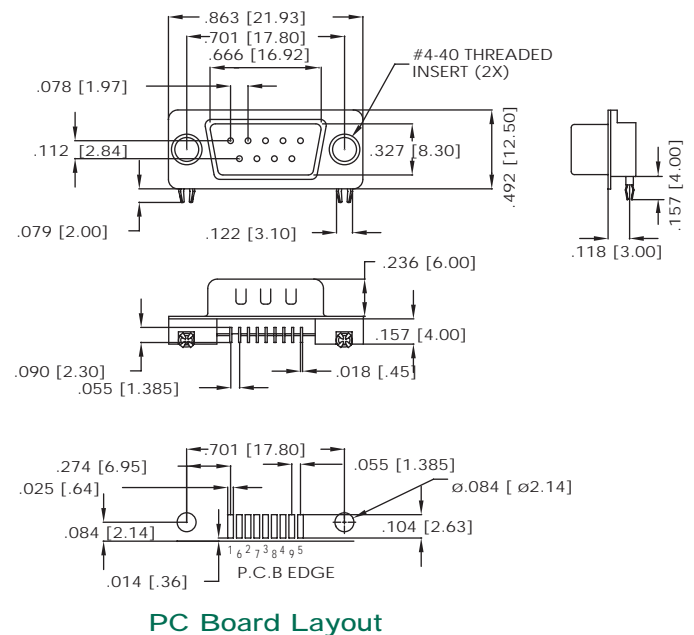
**Operation voltage:** 250 VAC max  
**Current rating:** 2.5 Amps max  
**Contact resistance:** 15 mΩ max  
**Insulation resistance:** 3000 MΩ min @ 1000 VDC between adjacent contacts (75° F and 50% R.H.)  
**Dielectric withstanding voltage:** 1000 VAC min rms (sea level)



### HDS SERIES 15S



### DS SERIES 9P



### DS SERIES 25S

