

# D-SUB

DUAL PORT, STACKED RIGHT ANGLE

## SPECIFICATIONS

### Material:

**Shell:** Steel, tin-plated  
**Insulator:** PBT, glass reinforced thermoplastic rated UL 94V-0  
**Insulator color:** Black  
**Contacts:** Plug - Brass; Socket - Phosphor Bronze  
**Grounding bracket:** Steel, nickel-plated  
**Rivet insert:** Brass, nickel-plated

### Electrical:

**Operation voltage:** 250 VAC max  
**Current rating:** 3 Amps max  
**Contact resistance:** 20 mΩ max  
**Insulation resistance:** 3000 MΩ min  
**Dielectric withstanding voltage:** 1000 VAC rms (sea level)



### Plating:

5 μin gold on contact area over 50 μin nickel underplate. Gold Flash or Tin Lead on solder tails.

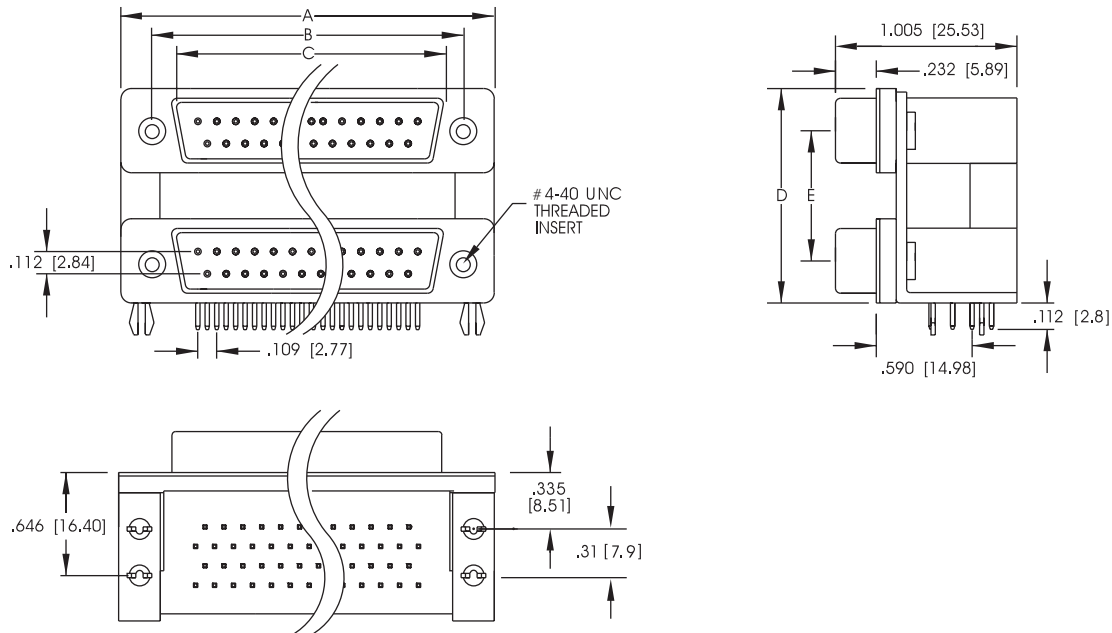
## ORDERING INFORMATION

choose one from each category as shown in sample below

DP	9S	9P	2	
Series	Top Port	Bottom Port	Port Spacing (E)	Options
DP Dual Port D-Sub	<b>Plug:</b> 9P, 15P, 25P, 37P, 50P, HD15P, HD26P <b>Socket:</b> 9S, 15S, 25S, 37S, 50S, HD15S, HD26S	<b>Plug:</b> 9P, 15P, 25P, 37P, 50P, HD15P, HD26P <b>Socket:</b> 9S, 15S, 25S, 37S, 50S, HD15S, HD26S	1 - .625 2 - .750 3 - .900	J1 - Jack screws installed R - Rear Boardlock Only



## PLUG HOUSING



Contacts	Dimension					
	A	B	C (Male)	C (Female)	D	E
9(HD15)	1.213 (30.81)	.984 (24.99)	.666 (16.92)	.643 (16.33)		
15(HD26)	1.541 (39.14)	1.312 (33.32)	.994 (25.25)	.971 (24.66)	1.119 (28.42)	.625 (15.88)
25	2.088 (53.04)	1.852 (47.04)	1.534 (38.96)	1.511 (38.38)	1.244 (31.60)	.750 (19.05)
37	2.729 (69.32)	2.500 (63.50)	2.182 (55.42)	2.159 (54.64)	1.394 (35.41)	.900 (22.86)
50	2.635 (66.93)	2.406 (61.11)	2.079 (52.81)	2.064 (52.43)		

Unit: inch/mm