

1 2 3 4 5 6 7

A

B

C

D

E

F

G

H

A

B

C

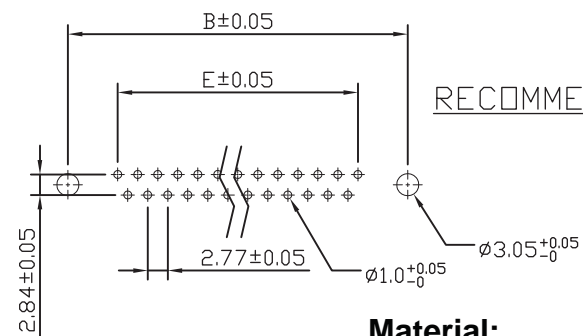
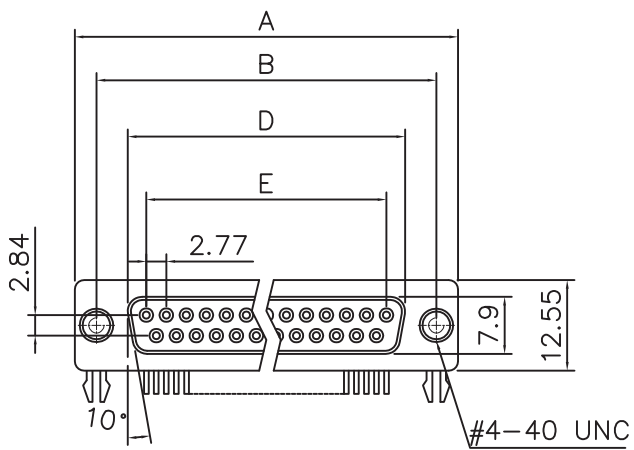
D

E

F

G

H



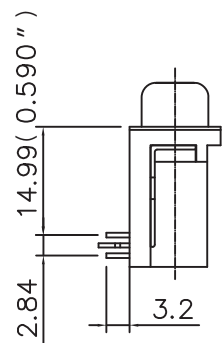
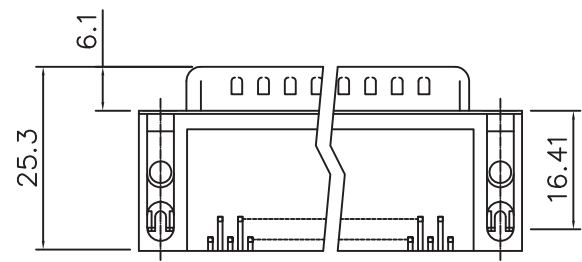
RECOMMENDED PCB LAYOUT

**Material:**

- Insulator: Glass Filled Thermoplastic PBT, UL94V-0
- Contact plating: Copper alloy over Nickel
- Shell: SPCC
- Clinch Nut: Brass, Nickel plated
- Boardlock: Brass, Tin plated

**Electrical:**

- Contact Resistance: 20mΩ Max @1A DC
- Insulation Resistance: 1,000MΩ @500V DC
- Dielectric Withstanding Voltage: 1,000V AC/rms 60Hz for 1 minute
- Current rating: 1 Amp
- Voltage rating: 250V AC/rms 60Hz



Dimensions

Positions	A	B	D	E
9	30.81	24.99	16.33	11.08
15	39.14	33.32	24.66	19.39
25	53.04	47.04	38.38	33.24
37	69.32	63.50	54.84	49.86

ADFxxA-KG-TAxB5  
 Contacts: 09, 15, 25, 37  
 With Hex Stand-Off (S) or Without Hex Stand-Off (X)

Unit: mm



Scale	Free				Date	Name	Title
TOLERANCE					Drawn	23.05.13	Wilson
X.	±0.38				Approved	23.05.13	Groll
X.X	±0.25						
X.XX	±0.13						
DIM	TOL						
X.°	±3°						
X.X°	±1.0°	Ⓞ	Drawn	23.05.13	Wilson		
Angle	TOL	Id.	Modification	Date	Name		



Title		DSub Connector Right Angle	
		Female, Shrouded, .590 footprint, 9-37 contacts	
ASSMANN WSW-No.		ADFxxA-KG-TAxB5	
Drawing-No.			
		rev00	
Replace		Sheet	
		1/1	

1 2 3 4 5 6 7