Pro Components

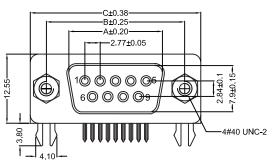
Right Angle 8.08mm Footprint Female Type DS05 Series

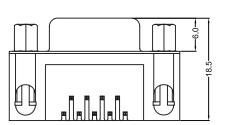
Riveted Boardlock

D-SUB

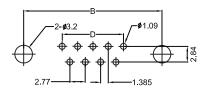


Board Lock

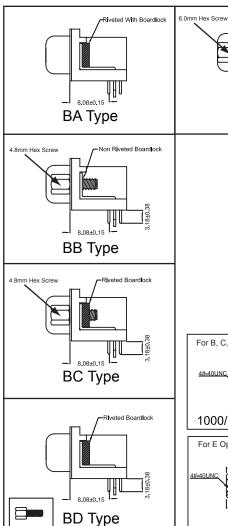




Recommended P.C. Board Hole Layout



Contacts	A ± 0.20	B ± 0.25	C ± 0.38	D
09	16.33	24.99	30.80	11.08
15	24.66	33.32	39.10	19.39
25	38.38	47.04	53.00	33.24
37	54.84	63.50	69.32	49.86



General Tolerance

Units: mm

 $X. \pm 0.50$

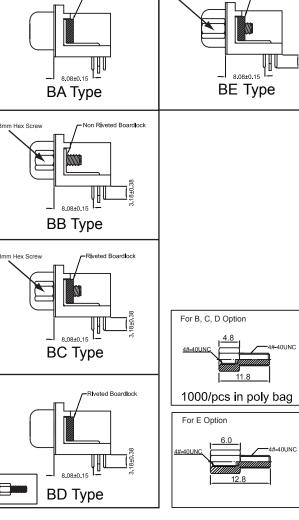
 $.X \pm 0.20$

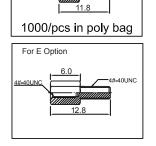
 $.XX \pm 0.10$

 $X.^{\circ} \pm 5^{\circ}$

.X° ± 2°

.XX° ± 1°





Specifications

Current Rating: 5 Amp

Operating Temp.: -55°C ~ +105°C Dielectric Strength: 1000V AC/min

Insulation Resistance: 5000MΩ Min. 500V DC Insulator Material: PBT+30% Glass Fiber (UL94V-0)

Contact: Brass

Contact Plated: Selective Gold Flash (Standard)

Shell: Steel, Nickel Plated (Standard)

Screw: Brass, Nickel Plated (4.8mm x 11.8mm Standard)

Part Numbering

		<u>DSU5 - XX F X .</u>	주 주 주
	Series		
	Contact Number:		
	09 15 25 37		
	Contact Type: ————		
	F = Female		
	Contact Plating:		
	G = Gold Flash		
	S = Selective Gold Flash (Standard)		111
1	Shell Plating: ————]
	N = Nickel (Standard)		
l	Parts Option: ————		-
l	A = Non Riveted		
l	B = 4#40 Threaded Rivet (Standard)		
l	C = M3 Threaded Rivet		
]	D = M2.6		
	E = Non Thread Rivet		
	Process Option:		
	B = Board Lock (Standard)		

Board Lock (Standard)

L = L Shape

P = 4 Prong Board Lock

Accessory Option:-

A = Riveted (Board Lock or L Shape) + No Accessories

B = Non-Riveted (Board Lock or L Shape) + Attached 4.8mm Jack Screws

C = Riveted (Board Lock or L Shape) + Attached 4.8mm Jack Screws

D = Riveted (Board Lock or L Shape) + Loose 4.8mm Jack Screws (in Poly Bag)

E = Riveted (Board Lock or L Shape) + Attached 6.0mm Jack Screws

Insulator Color: -

3 = Black

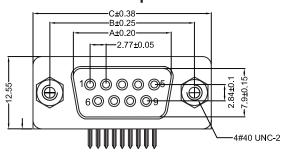
Rev. No.: PN01

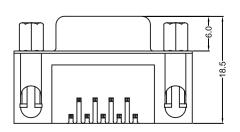
Pro Components

D-SUB Right Angle 8.08mm Footprint Female Type DS05 Series

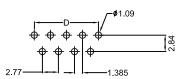


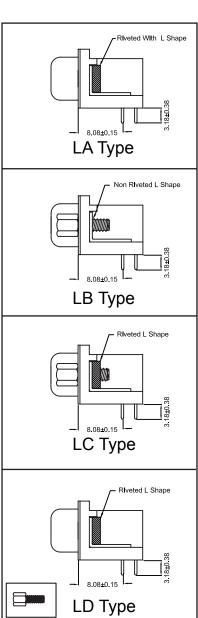




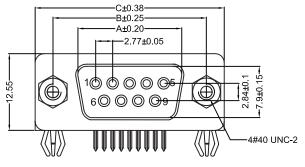


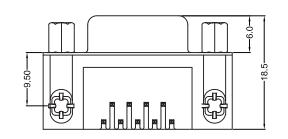
Recommended P.C. Board Hole Layout



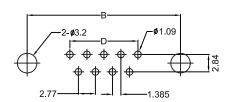


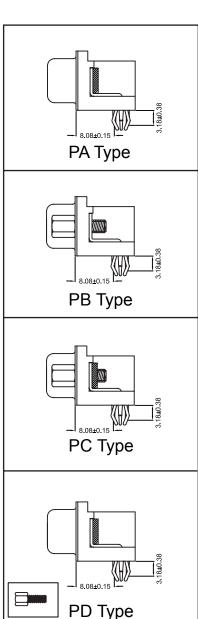
4 Prong Board Lock





Recommended P.C. Board Hole Layout





Rev. No.: PN01

Pro Components

Right Angle 8.08mm (0.318") Footprint Male Type **DS05 Series**

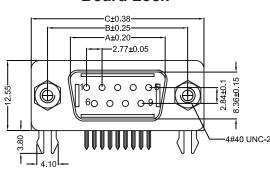
-Riveted Boardlock

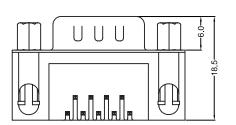
BE Type

D-SUB

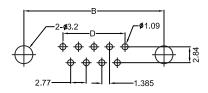




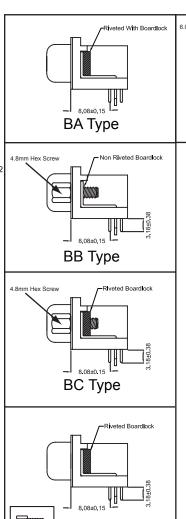




Recommended P.C. Board Hole Layout



Contacts	A ± 0.20	B ± 0.25	C ± 0.38	D
09 Pin	16.92	24.99	30.80	11.06
15 Pin	25.25	33.32	39.10	19.39
25 Pin	38.96	47.04	53.00	33.24
37 Pin	55.42	63.50	69.32	49.86



General Tolerance

Units: mm

 $X. \pm 0.50$

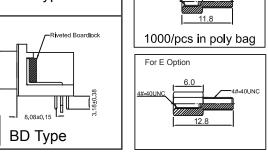
 $.X \pm 0.20$

 $.XX \pm 0.10$

 $X.^{\circ} \pm 5^{\circ}$

.X° ± 2°

.XX° ± 1°



	For B, C, D Option
	4.8 4#-40UNC
	11.8
	1000/pcs in poly bag
	For E Option
	6.0 4#-40UNC
_	

Specifications

Current Rating: 5 Amp

Operating Temp.: -55°C ~ +105°C Dielectric Strength: 1000V AC/min

Insulation Resistance: 5000MΩ Min. 500V DC Insulator Material: PBT+30% Glass Fiber (UL94V-0)

Contact: Brass

Contact Plated: Selective Gold Flash (Standard)

Shell: Steel, Nickel Plated (Standard)

Screw: Brass, Nickel Plated (4.8 x 11.8mm Standard)

Part Numbering

	Osaisa	DS05 - XX	<u> </u>	XX	X	<u>X</u>	<u>X</u>	ř <u>k</u>
	Series							
	Contact Number:							
	09 15 25 37							
	Contact Type: ————							
	M = Male							
	Contact Plating:							
	G = Gold Flash							
	S = Selective Gold Flash (Standard)							
_	Shell Plating: ————							
	N = Nickel (Standard)							
	Parts Option: —							
	A = Non Riveted							
	B = 4#40 Threaded Rivet (Standard)							
	C = M3 Threaded Rivet							
	1					1	ı I	

D = M2.6

E = Non Thread Rivet

Process Option: -

B = Board Lock (Standard)

L = L Shape

P = 4 Prong Board Lock

Accessory Option:-

A = Riveted (Board Lock or L Shape) + No Accessories

B = Non-Riveted (Board Lock or L Shape) + Attached 4.8mm Jack Screws

C = Riveted (Board Lock or L Shape) + Attached 4.8mm Jack Screws

D = Riveted (Board Lock or L Shape) + Loose 4.8mm Jack Screws (in Poly Bag)

E = Riveted (Board Lock or L Shape) + Attached 6.0mm Jack Screws

Insulator Color:

3 = Black

Rev. No.: PN01

Pro Components

D-SUB Right Angle 8.08mm (0.318") Footprint Male Type DS05 Series



