

Specifications

Current Rating: 5 Amp
 Operating Temp.: -55°C ~ +105°C
 Dielectric Strength : 1000V AC/min
 Insulation Resistance: 5000MΩ Min. at 500V DC
 Insulator Material: PBT+30% Glass Fiber (UL94V-0)
 Contact: Brass
 Contact Plated: See Options Below
 Shell: Steel, Nickel Plated (Standard)
 Screw: Brass, Nickel Plated (4.8mm x 11.8mm Standard)

Part Numbering System

Series DS08 - XX F X X X X X

Contact Number: _____
 09 15 25 37

Contact Type: _____
 F = Female

*** Contact Plating:** _____

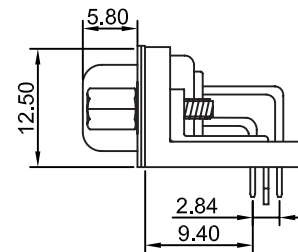
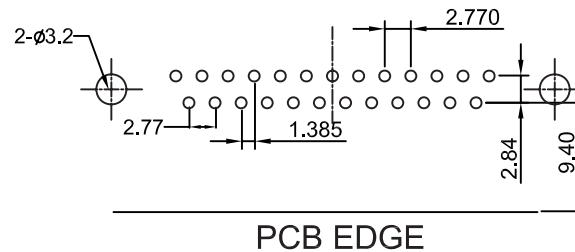
Shell Plating: _____
 N = Nickel

Process Option: _____
 A = Without Bracket
 B = With Bracket

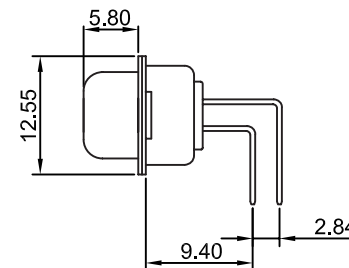
Accessory Option: _____
 A = Riveted + No Attachment
 C = Riveted + Attached Hex Screws
 D = Riveted + Loose Hex Screws (in Poly Bag)

Insulator Color: _____
 1 = White
 3 = Black

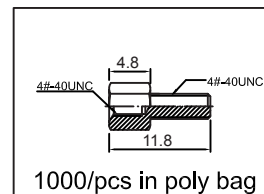
Recommended P.C. Board Hole Layout



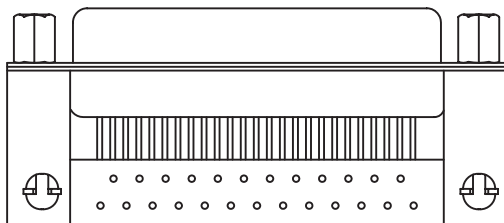
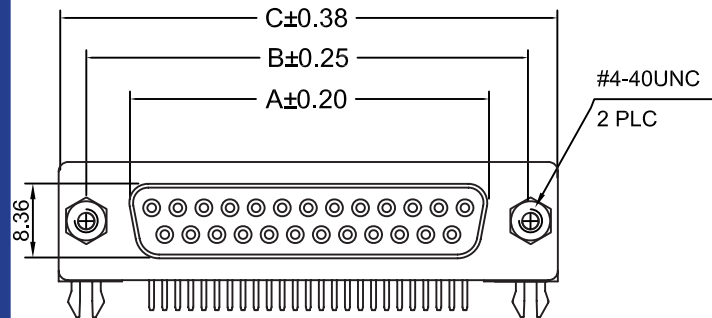
B Type (With Bracket)



A Type (Without Bracket)



1000/pcs in poly bag



Contacts	A	B	C
09	16.33	24.99	30.80
15	24.66	33.32	39.10
25	38.38	47.04	53.00
37	54.84	63.50	69.32

* Contact Plating Option	Full Gold Plating	Gold Plated On Contact Area Tin Plated on Solder Area	Full Tin Plating
	G : Gold Flash G10: Gold 10u" G15: Gold 15u" G30: Gold 30u"	S: Gold Flash S10: Gold 10u" S15: Gold 15u" S30: Gold 30u"	T: Tin 100u"

General Tolerance	
X. ± 0.50	X.° ± 5°
.X ± 0.20	.X° ± 2°
.XX ± 0.10	.XX° ± 1°
Units : mm	

Specifications

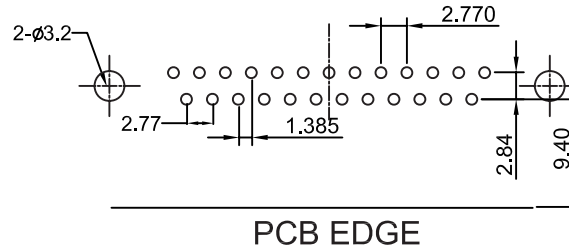
Current Rating: 5 Amp
 Operating Temp.: -55°C ~ +105°C
 Dielectric Strength : 1000V AC/min
 Insulation Resistance: 5000MΩ Min. at 500V DC
 Insulator Material: PBT+30% Glass Fiber (UL94V-0)
 Contact: Brass
 Contact Plated: See Options Below
 Shell: Steel, Nickel Plated (Standard)
 Screw: Brass, Nickel Plated (4.8mm x 11.8mm Standard)

Part Numbering System

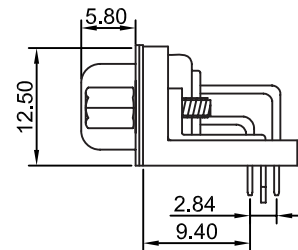
DS08 - XX M X X X X X

Series _____
Contact Number: _____
 09 15 25 37
Contact Type: _____
 M = Male
*** Contact Plating:** _____
Shell Plating: _____
 N = Nickel
Process Option: _____
 A = Without Bracket
 B = With Bracket
Accessory Option: _____
 A = Riveted + No Attachment
 C = Riveted + Attached Hex Screws
 D = Riveted + Loose Hex Screws (in Poly Bag)
Insulator Color: _____
 1 = White
 3 = Black

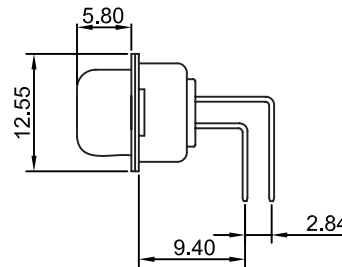
Recommended P.C. Board Hole Layout



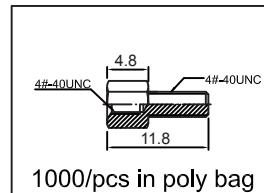
PCB EDGE



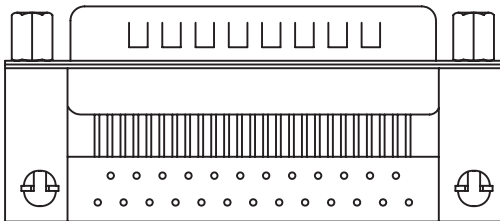
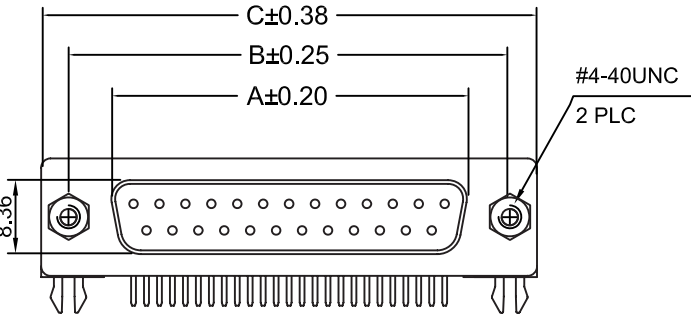
B Type (With Bracket)



A Type (Without Bracket)



1000/pcs in poly bag



Contacts	A	B	C
09	16.92	24.99	30.80
15	25.25	33.32	39.10
25	38.96	47.04	53.00
37	55.42	63.50	69.32

* Contact Plating Option	Full Gold Plating	Gold Plated On Contact Area Tin Plated on Solder Area	Full Tin Plating
	G : Gold Flash G10: Gold 10u" G15: Gold 15u" G30: Gold 30u"	S: Gold Flash S10: Gold 10u" S15: Gold 15u" S30: Gold 30u"	T: Tin 100u"

General Tolerance	
X. ± 0.50	X.° ± 5°
.X ± 0.20	.X° ± 2°
.XX ± 0.10	.XX° ± 1°
Units : mm	