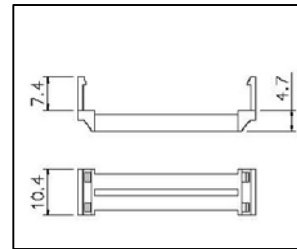
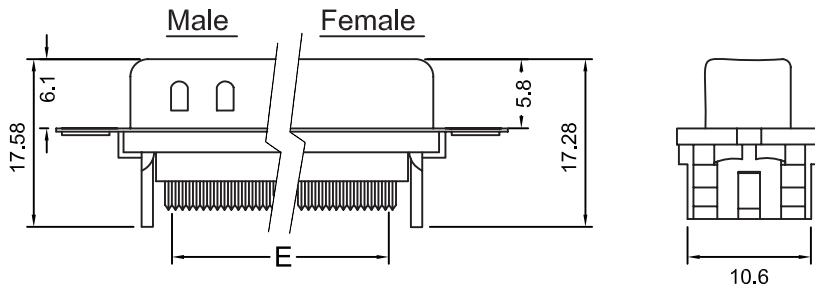


Cover



Strain Relief

Specifications

- Current Rating: 3 Amp
- Operating Temp.: -55°C ~ +105°C
- Dielectric Strength : 1000V AC/min
- Insulation Resistance: 1000MΩ Min. at 500V DC
- Contact Resistance: 30 million hms Max.
- Insulator Material: PBT+30% Glass Fiber (UL94V-0)
- Contact: Brass
- Contact Plated: Gold/Tin Plated
- Shell: Steel 100μ" Tin over 50μ" min Copper
- Clinch Nut: Brass, Nickel Plated

Part Numbering System

DS12 - XX X S X X X X

- Series _____
- Contact Number: _____
09 15 25 37
- Contact Type: _____
M = Male
F = Female
- Contact Plating: _____
S = Selective Gold Flash
- Process Option: _____
A = Through Hole (3.05mm Dia.)
C = Riveted 4.0mm Open Jack Nut (Front)
D = Riveted 4.0mm Open Jack Nut (Rear)
G = Through Hole (#4-40 Threaded)
- Strain Relief Option: _____
0 = without Strain Relief
1 = with Strain Relief
- Insulator Color: _____
2 = Blue
3 = Black

Contacts	Dimension mm					
	A	B	C		D	E
			Male	Female		
09	30.81	24.99	16.92	16.33	11.08	10.16
15	39.20	33.30	25.25	24.66	19.39	17.78
25	53.05	47.04	38.96	38.38	33.24	30.48
37	69.40	63.50	55.42	54.84	49.86	45.72

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