# D-Sub Connector With Backshell Kit, 25 Ways

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### **Specification**

#### **Backshell Material**

Backshell : Die Cast Zinc Alloy
Plating : Nickel Plated
Grommet : Thermoplastic ABS
Colour : Natural Nickel Plated
Screw : Steel, Zinc Plated

Clamp : Steel, Sheet, Nickel Plated

Operating Temperature : -40°C to +120°C

#### **Connector Material**

Shell : Steel Material, Tin Plated Finished

Insulator : PBT Thermoplastic, 30% Glass Filled, UL 94V-0 Rated, Black Colour

Contact Material : Brass
Contact Finish : GF Plated

#### **Electrical Characteristics**

Contact Current Rating : 5A

Contact Resistance :  $30m\Omega$  max
Dielectric Withstanding Voltage : 1000V AC min
Insulation Resistance :  $5000M\Omega$  min
Temperature Rating :  $-55^{\circ}$ C to  $+105^{\circ}$ C

#### **Backshell Kit Includes**

Backshell Halves : 02 pcs
Grommet : 01 pc
Jackscrews : 02 pcs
Shellscrews : 02 pcs
Clampscrews : 02 pcs
Metal Clamp : 01 pc
Metal Clamp Flat : 01 pc

Dimensions : Millimetres (Inches)

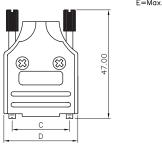
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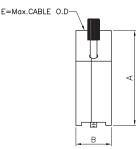


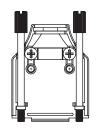
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#### **Diagram**

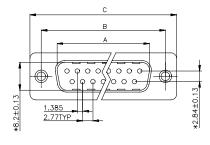


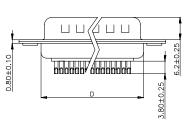


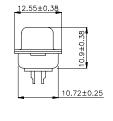




Dimensions								
Size	A ±0.30 (±0.12)	B ±.5 (±0.02)	C ±0.25 (±0.01)	D ±1.3 (±0.051)	E			
25	49.5 (1.949)	15.4 (0.606)	47.04 (1.852)	54.5 (2.146)	13 (0.512)			







Part Number	A±0.25	B±0.13	C±0.38	D±0.25
MP013634	38.96	47.04	53.04	41.28

#### **Part Number Table**

Description	Part Number
D-Sub Connector with Backshell Kit, 25 Ways, Plug	MP013634

Dimensions: Millimetres (Inches)

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