

# D-Sub Plug Connector

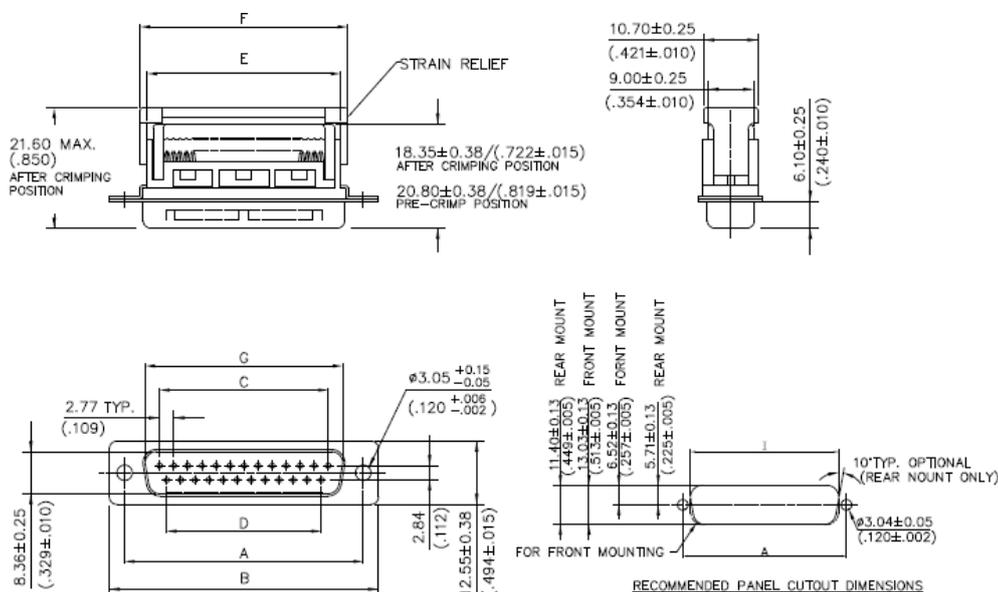
## Standard Density, IDC

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### Specification

Insulator Material	: PBT & G/F Reinforced, UL 94-V0
Contact Material	: Brass, Selective Gold Plated Over Nickel
Shell Material	: SPCC, TIN or Nickel Plated
Strain RR Life Material	: PBT & G/F Reinforced, UL 94-V0
Current Rating	: 1 AMP
Insulation Resistance	: 1000MΩ Min. (AT 500V DC)
Dilectric withstanding voltage	: 500V AC Min. (For 1 Min)
Operating Temperature	: 25°C to 85°C
Contact Resistance	: 15mΩ Max
Wire Size	: AWG 26 & 28 Stranded, 1.27mm Conductor Centre Glat Cable

### Diagram



No. of Positions	±0.13 A (±.005)	±0.25 B (.010)	±0.13 C (±.005)	±0.13 D (±.005)	±0.25 E (±.010)	v ±0.25 F (±0.10)	±0.25 H (±.010)	I ±0.13/(.005) Rear Mounting	I ±0.13/(.005) Front Mounting
37	63.50 (2.500)	69.40 (2.732)	49.86/(1.963)	47.09/(1.854)	54.60/(2.150)	57.1 0/(2.248)	54.84/(2.159)	59.08/(2.326)	60.73/(2.391)

Dimensions : Millimetres

### Part Number Table

Description	Part Number
D Sub Connector, Standard Density, Plug, 37 Pos, Metal Shell, IDC with Strain Relief	MP009829

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