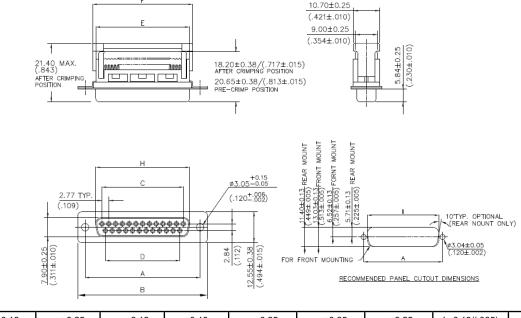
D-Sub Receptacle Connector Standard Density, IDC

multicomp PRO

Specification

| Insulator Material | : PBT & G/F Reinforced, UL 94-V0 | | | | |
|--------------------------------|--|--|--|--|--|
| Contact Material | : Phosphor Bronze, Selective Fold Plated Over Nickel | | | | |
| Strain RR Life Material | : PBT & G/F Reinforced, UL 94-V0 | | | | |
| Shell Material | : SPCC, TIN or Nickel Plated | | | | |
| 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 | ±0.13 | ±0.25 | ±0.13 | ±0.13 | ±0.25 | v ±0.25 | ±0.25 | l ±0.13/(.005) | l ±0.13/(.005) |
|-----------|--------------|------------|--------------|-------------|-------------|-------------|--------------|----------------|----------------|
| Positions | A (±.005) | B (.010) | C (±.005) | D (±.005) | E(±.010) | F(±0.10 | H (±.010 | Rear Mounting | Front Mounting |
| 9 | 24.99/(.984) | 30.8(1.212 | 11.08/(.436) | 8.31/(.327) | 16.1/(.634) | 18.6/(.732) | 16.33/(.643) | 20.47/(.806) | 22.2/(.874) |

Dimensions : Millimetres

Part Number Table

| Description | Part Number |
|--|----------------------|
| D Sub Connector, Standard Density, Socket, 9 Pos, Metal Shell, IDC with St | rain Relief MP009828 |

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