



IP-67 (Water Resistant) D-Subminiature Solid Body Connectors

CONEC D-Subminiature solid body connectors with IP-67 rating are suitable for use in environments where increased protection against moisture and contamination is necessary. Available in Standard, High Density and combination D-sub (opposite page).



Technical Specifications

- Current Rating: 7.5Amps (UL); 5Amps (CSA, VDE)
- Test Voltage: 1000 V
- Working Voltage: 125V (std); 60V (high density)
- Insulation resistance: $\geq 5G\Omega$
- Operating Temp.: -25°C to $+105^{\circ}\text{C}$
- Mating cycles up to 500

Materials & Finishes:

- Shells: Nickel plated Zinc Die cast
- Insulators: Polyester GF UL 94 V-0
- Contacts: Machined Copper Alloy; Gold over Nickel

For additional information regarding this product contact the Conec technical support staff: Peter Persico 919-460-8800 (ppersico@conec.com).

Features and Benefits

- Ingress Protection rating IP67
- Robust design in accordance with MIL-C-24308 & DIN 41652
- High performance gold plated machined contacts for extra reliability
- Multi-Industry acceptance
- Front and Rear Panel mount options
- Straight, Right Angle & Solder Cup Terminations
- Special accessories including waterproof hoods and sealing caps
- Connector without frame for mounting cable
- RoHS and REACH Compliant

Applications

- COTS
- High End Commercial
- Industrial
- Marine
- Telecomm
- Medical
- Computer / Rugged
- Aerospace