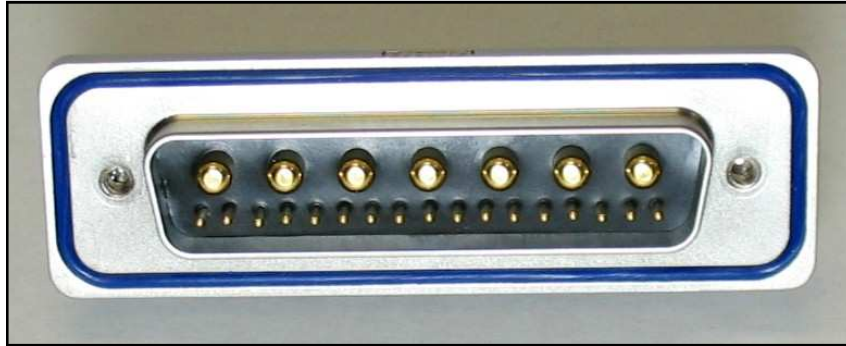




IP-67 (Water Resistant) Solid Body D-Subminiature Combination

TECHNOLOGY IN CONNECTORS™

Combination D-Subminiature connectors in solid-body construction are available in shell sizes 1 – 5 and 21 variations of mixed signal and power contacts. The design allows a combination of signal, high current, high voltage and coaxial contacts in one space saving package.



Technical Specifications

- Signal 7.5 Amps per contact (UL) 5A (CSA, VDE)
- Power 10A, 20, 30, and 40A
- DWV: 1000 V RMS
- Insulation resistance: 5 G Ω
- Operating Temp: -55°C to +125°C
- Working Voltage: 250 V
- Test Voltage between contacts: 1000V, 50 Hz –1 min.

Materials & Finishes:

- Shell: Nickel plated Zinc Die Cast
- Contacts: Copper alloy; gold over nickel plate
- Insulator: PTFE/PBT/PI UL94 V-0

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