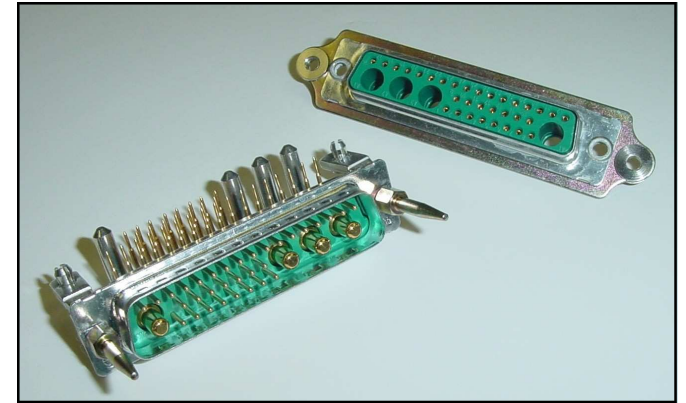




Combination D-Subminiature Connectors

TECHNOLOGY IN CONNECTORS™

Combination D-Subminiature connectors 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 GΩ
- Operating Temp: -55°C to +125°C
- Working Voltage: 250 V
- Test Voltage between contacts: 1000V, 50 Hz –1 min.

Materials & Finishes:

- Shell: Tin plated Steel or Brass, Stainless steel
- Contacts: Copper alloy; gold over nickel plate
- Insulator: PTFE/PBT/PI UL94 V-0

Features and Benefits

- RoHS and REACH Compliant
- Robust design IAW MII-C-24308 & DIN 41652
- UL, CSA & VDE approved
- Multi-Industry acceptance
- Panel and cable mount
- Removable high power, coaxial and high voltage contacts
- Complete range of accessories for mounting
- Mating cycles up to 500
- Space saving on PCB
- Cost savings—mixed layout
- Short lead times and competitive pricing

Applications

- COTS
- High End Commercial
- Industrial Controls
- Communications
- Telecomm
- Medical
- Computer
- Power Supplies

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