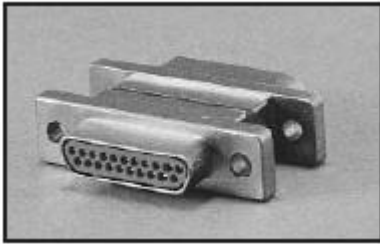


## Datasheet

### Micro-D PCB Connector, Plug

RS Stock number 312-2709



#### Features:

- Designed to significantly reduce damage to already mounted Dura-Con connectors during routine system tests.
- Eliminates numerous mating & un-mating cycles experienced by connectors on test harnesses.
- Plug connector on one end, socket connector on the other.
- Available in all-plastic (polyester) or in metal shell with diallyl phthalate or polyester insulators (both UL94V-0 rated).
- Locking hardware must be ordered separately.

#### Specifications:

Insulator: UL94V-0 glass-filled polyester or diallyl phthalate

Contacts: Copper alloy

Contact Plating: .000050 in gold

Shell (Metal Only): Aluminium alloy

Shell Plating: Yellow chromate over cadmium

Operating Temperature: -55°C to +135°C

Current Rating: 3 Amps maximum

Withstanding Voltage: 600 VAC RMS @ sea level

Contact Resistance: 8 milliohms maximum

Individual Contact: Insertion force, 6 oz. (170.40 g) maximum;  
Withdrawal force 0.5 oz. (14.20 g) minimum

**Professionally approved products.  
Datasheet**

Drawing:

