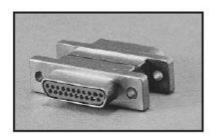




Datasheet

Micro-D PCB Connector, Plug

RS Stock number 312-2692



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

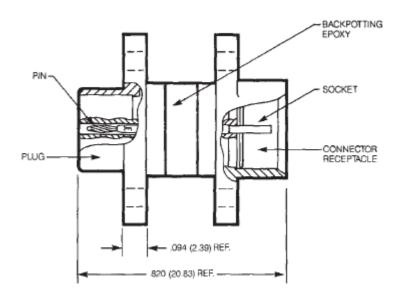
Individual Contact: Insertion force, 6 oz. (170.40 g) maximum;

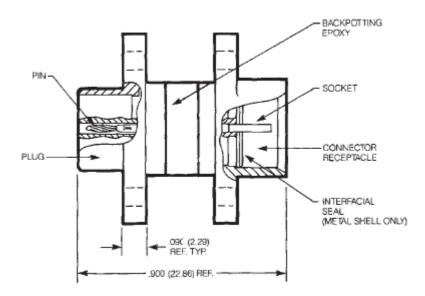
Withdrawal force 0.5 oz. (14.20 g) minimum





Drawing:





RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.