

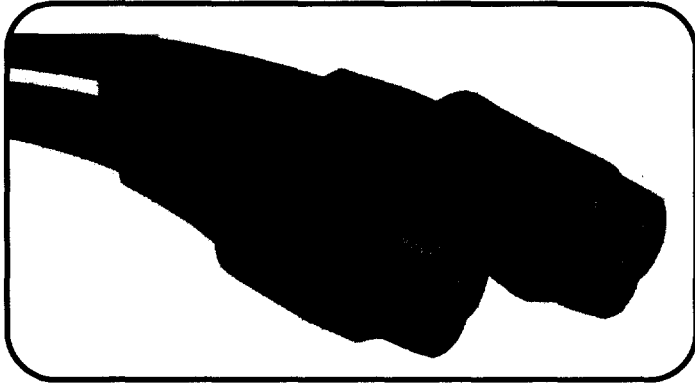
CIRCULAR DIN CONNECTORS

MDIN-5S Series

Circular DIN Connector

Five Position Cable DIN

MAXCONN



FEATURES

- Female and male version

Performance Specifications

Materials and Finish

Shell/Shield: Steel, nickel finish

Insert: PBT thermoplastic, 30% glass filled, self-extinguishing, 94V-0 rated

Contact Material:

Pin: Brass

Socket: Phosphor bronze

Contact Finish: Tin over 100 microinch copper minimum

Electrical Characteristics

Contact Current Rating: 2 amps

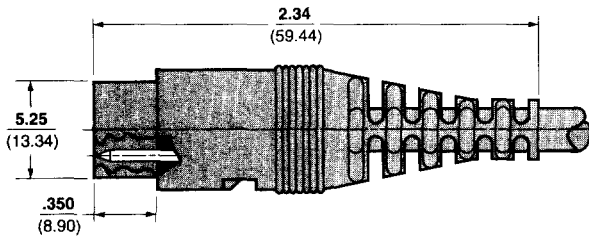
Contact Resistance: 20 milliohms maximum

Dielectric Withstanding Voltage: 500 Vdc minimum for one minute

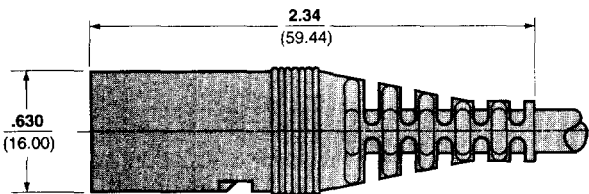
Insulation Resistance: 100 megohms minimum

Temperature Rating: -55° C to + 105° C

DIMENSIONS



Male Assembly Part Number MDIN-5P-CABL



Female Assembly Part Number MDIN-5S-CABL

CONTACT CONFIGURATION

