



Micro-Mini Connectors

2 through 5 Contacts

Crouse-Hinds has the largest selection of Micro-Mini Connectors available on the market today. Our tough lines of plugs and connectors have been designed for low amperage AC or DC control systems, and are ideally suited for use in an abusive manufacturing environment. The plugs are compatible with the pin configurations used by major sensor manufacturers in the U.S. and Europe.

Factory molded-to-cable for durability, the Micro-Mini connectors are available with or without braided cable and with metal or nylon coupling nuts. Contact inserts are securely bonded in place using a unique and proprietary process.

Features and Benefits

- Molded PVC connectors are prewired and bonded to the cable, eliminating the need for field assembly.
- Inserts are securely bonded to the connector body for superior side load and pull-out resistance. Allows connectors to withstand high flexing and physical abuse.
- Gold over nickel-plated copper contacts provide superior conductivity and corrosion-resistance.
- Internal nitrile gasket assures watertight performance to a rating of IP67.
- Unique connector keying systems eliminate mismatching and possible control device damage.
- AC and DC versions are available with or without shielding (see options).
- Standard cable is oil-resistant, PVC jacketed.
- Braided shield has 85% coverage protecting inner conductors against cuts, abrasions, and RF interference.
- Temperature range from -20°F to 221°F.
- UL recognized and CSA Certified.
- Metal or high impact nylon couplers offer tight connection and quick release.
- All electrical components are insulated with high dielectric material. Every unit is tested for high electrical integrity.