

M12 Sensor Actuator Line

Technology in connectors[™]













Technical Specifications

- 3, 4, 5, 6, 8 & 12 positions
- Up to 4 Amps per contact @+40°C
- Insulation Resistance = $10 G \Omega$
- Temperature Range –30°C to +80°C
- High Temperature versions +125° C
- Mating Cycles <=100
- M16 or PG9 for panel mount
- PVC, TPU & PP cable jacket
- Shielded & Un-Shielded
- Industrial Ethernet 100MHz
- B-Coded Profibus DP

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

Features and Benefits

- IP67 in mated condition
- Precision gold plated machined contacts
- · Field attachable
- Right angle or axial cable assemblies
- Panel mount receptacles
- 4 & 8 position Home Run cable Junction Boxes
- Food & Beverage rated (IP69K)
- LED indicators (option)
- RoHS and REACH compliant
- Designed in accordance with IEC Standards

Applications

- Industrial Automation
- Food & Beverage
- Assembly & Handling Equipment
- Motion Controls

- Machine Tool Plants
- Automotive
- Robotics
- Packaging Equipment