



ENGLISH

M12 Connectivity

M12, 5 pole, 0°, female self wire connector

Stock No. 174-7866



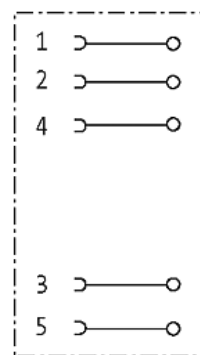
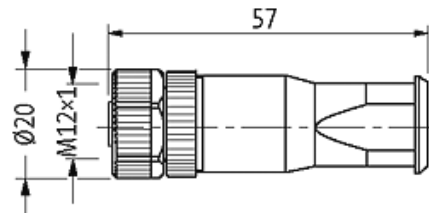
Primary Features

Knurled and hexagonal combination nut ensures secure connection

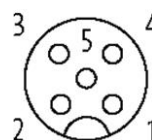
Wide cable sealing range – 2.5 mm to 8.0 mm

Wide termination range - 0.14 to 1.5 mm²

IP67 when inserted and tightened



Female





Technical Data

174-7866

| | |
|-------------------------------|---|
| Operating voltage | max. 60 V AC/DC |
| Operating current per contact | max. 4 A |
| Connection cross section | 0.14...1.5 mm ² |
| Sealing range (cable Ø) | 2.5...8.0 mm |
| Locking of ports | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing |
| Protection | IP67 inserted and tightened (EN 60529) |
| Temperature range | -30...+85 °C |
| Dimensions H × W × D | 61×20×20 mm |