

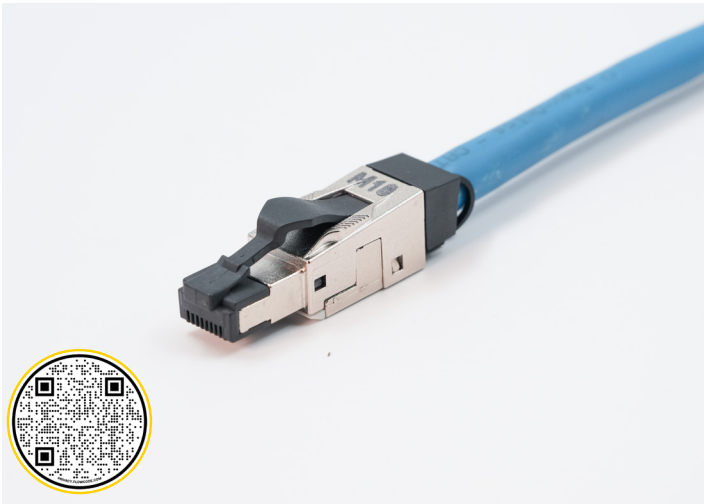
Ethernet Cordsets

# Quick-Connex® Field Installable Ethernet Connectors

Quick-Connex® Field Installable Ethernet Connectors include RJ45 and D-Coded Micro connectors for use with most Ethernet cables. Used to connect devices together to transfer broadband data between network-capable peripherals.

**RJ45** features zinc diecast housing, fully shielded and multi-port capable and easy to assemble. Suitable for IEEE and remote powering in multiple formats.

**M12 D-Coded 4 Pole Micro Connectors** are designed to provide a reliable, easy to install Ethernet connection for industry standard integration for TCP/IP and Industrial Ethernet. Use on field devices and controllers, automation and motion control in industrial networks.



**Ratings**



**RJ45:** 50V, 1 Amp, IP20

**M12 D-Coded Micro:** 250V, 4 Amps, IP67

**Performance Characteristics**

✓ Operating Temperature -25° to 80°C

**Features & Benefits**

**Cordsets can be made with Trex-Onics® and Chem-Gard® Industrial Ethernet Cables**

Superior first-line defense against tearing, abrasion, impact, oil, ozone and most chemicals. Extreme all-weather flexibility.

**Field Installable RJ45 Features & Benefits**

**Zinc die-cast housing, locking hook and strain relief**

Impact resistant with an IP20 rating to provide internal protection from dust.

**Copper Alloy Pins are Gold Plated**

Provides long life, resists corrosion, and easy positive engagement.

**Wire Connection Range**

Stranded Wire: AWG 27/7 to AWG 22/7  
Solid Wire: 26 AWG to 22 AWG

**M12 D-Coded 4 Pole Micro Connectors Features & Benefits**

**Polyamide Connector Body with Rubber Seal**

Impact and crush resistant with an IP67 rating to provide internal protection from dust and fluid spray.

**Copper Alloy Pins are Gold Plated**

Provides long life, resist corrosion, easy positive engagement.

**Screw Locking System**

Secure connection using only a screwdriver. Nylon pressing screw threads into body sleeve and compresses pinch ring and seal to grip cable to prevent conductors from pulling out of connector.

**M12 Nickel-Plated Brass Coupling Nut**

Resists corrosion and gives quick, secure assembly.

**Ordering Information**

For complete product ordering information, please scan the QR Code or contact your ATPC sales representative

Part No.	Style	Applications	Cable O.D. Range (in.)
30808	RJ45 40GBASE-T 40Gbit Ethernet	IEEE 802.3bq, Remote Powering PoE, PoE Plus, UPoE, 4PPoE and HDBaseT	.216" - .413"
30805	RJ45 10Gbit Ethernet	IEEE 802.3an, Remote Powering PoE, PoE Plus, UPoE and HDBaseT	.216" - .413"

Part No.	M12 D-Coded Micro Connectors	Cable O.D. Range (in.)
3340123	Female Straight	.157" - .315"
3340123R	Female 90°	.157" - .315"
3340122	Male Straight	.157" - .315"
3340122R	Male 90°	.157" - .315"

