

Mini-Link Connectors, Cable Assemblies and Receptacles

The family of Mini-Link products has expanded its offering of connector/plug material types to include plastic and TPE (in 2 thru 5 pole configurations only). TPE (or thermoplastic elastomer) is ideally suited for environments with chemicals and corrosives, while plastic is suitable for use in general industrial applications. The ever popular Mini-Link all-rubber plugs and cable assemblies are excellent for use in applications where welding, flexibility and resistance to stress/abuse/or harsh environments through a broad temperature range is important.

Mini-Link connectors, cable assemblies and receptacles are available in male & female, straight and 90° designs in 2 thru 12 pole configurations. Connectors are molded to a variety of heavy-duty industrial-grade cables. The expanded Mini-Link product line also includes external threaded couplers in all sizes.

The unique Parall-Arc™ contacts used in all Mini-Link connectors are nickel coated, then gold plated. The female contact incorporates a stainless steel sleeve to restrict expansion and prevent mis-insertion. Pins and contacts are crimped onto wires with eight indentations assuring secure terminations.

Mini-Link connectors offer NEMA 6P and IP 68 protection, and meet or exceed UL, CSA, NEMA, SAE, IEC and automotive specifications.

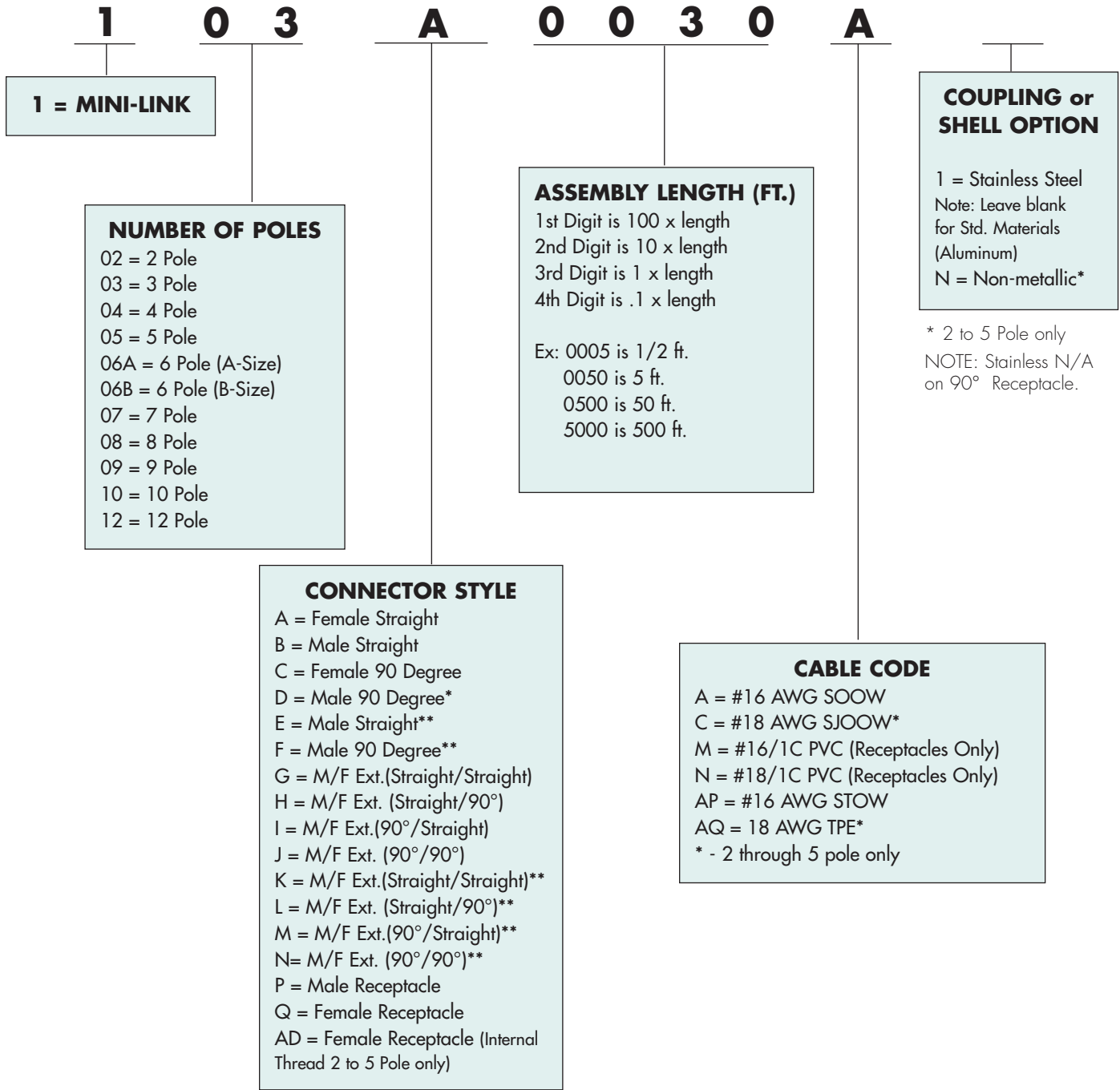


Typical Applications

- Sensors on conveyors
- Automated assembly equipment
- Packaging equipment
- Robotics equipment
- Bus systems
- Transportation equipment

Products Typically Using Mini-Link Connectors

- Proximity sensors
- Limit switches
- Photoelectric switches
- Solenoids
- Foot operated switches
- Power tools
- Cranes, hoists and their controls



* - PVC & TPE Cordsets only
 ** - External Threaded Male

Note: For custom configurations, please contact the factory for pricing and delivery information.