



Female Cordset

Male Cordset

Mini Cordsets

# Quick-Connex® 16 AWG Mini Cordsets (6-8 Pole)

Quick-Connex® 16 AWG Mini Cordsets 6-8 Pole B size make replacement of electrical connections quick and simple. Each cordset is built with Super-Trex® Ultra-Gard® Portable Cord which provides a superior first-line of defense against tearing, abrasion, impact, oil, ozone and most chemicals. The molded and keyed cordset provides rapid and secure connect and disconnect and ensures a water, oil, and dust-tight seal.

**Ratings** 600V Max Conductor Temperature 90°C IP69K Rated

**Performance Characteristics**

- ✓ Operating Temperature: -20° to 90°C
- ✓ UV Resistant
- ✓ Oil Resistant
- ✓ Bend Radius of Super-Trex® Ultra-Gard® Portable Cord: (Static) 6x Cable OD, (Dynamic) 8x Cable OD

**Engineered to Resist**

- Flexing
- Abrasion
- Chemicals

**Features & Benefits**

<p><b>Cordsets Made with Super-Trex® Ultra-Gard® Portable Cord, Rated 90°C</b></p> <p>Superior first-line defense against tearing, abrasion, impact, oil, ozone and most chemicals. Flame and heat resistant. Extreme all-weather flexibility.</p>	<p><b>Connector Body is Specially Compounded Polyurethane</b></p> <p>Provides long flex life, resists heat and oil deterioration.</p>	<p><b>Molded and Keyed Assembly</b></p> <p>Provides rapid and secure connect and disconnect. Ensures a water, oil, and dust tight seal.</p>	<p><b>Solid Brass Contact Pins are Nickel Coated and Gold Plated, Machine Crimped to Conductors</b></p> <p>Provides long life, resists corrosion, easy positive engagement. Excellent for high/low voltage and low-level signal applications.</p>
<p><b>Unique Stainless Steel Sleeve Over the Gold Plated Female Pins</b></p> <p>Prevents pin deformation resulting in loss of signal and electrical continuity. Superior performance in high vibration and continuous motion environments. Probe proof.</p>	<p><b>Hard Coated Black Anodized Aluminum Knurled Coupling Nut</b></p> <p>Resists corrosion, provides quick and secure assembly.</p>	<p><b>Plastic Friction Ring Between Coupler and Plug Body</b></p> <p>Increases pull-out strength, ensures uniform tightness.</p>	<p><b>Extra Long Grounding Pin</b></p> <p>Ensures first-in, last-out contact for safety.</p>
			<p><b>Coupling Nut 1"-16 UNS</b></p> <p>Industry standard for B size Mini connectors.</p>

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

	6 POLE	7 POLE	8 POLE
Female Face View			
Color Code	1 - ORANGE 2 - BLUE 3 - BLACK 4 - WHITE 5 - RED 6 - GREEN	1 - WHITE W/BLACK TRACER 2 - BLACK 3 - WHITE 4 - RED 5 - ORANGE 6 - BLUE 7 - GREEN	1 - ORANGE 2 - BLUE 3 - WHITE W/BLACK TRACER 4 - BLACK 5 - WHITE 6 - RED 7 - GREEN 8 - RED W/BLACK TRACER
Ampacity	8A	7A	7A



90° Cordset

## Mini Cordsets

**Quick-Connex® 16 AWG Mini Cordsets (6-8 Pole)**

Style	6 POLE	7 POLE	8 POLE	Cordset Length Feet	Cordset Length Meters
Female Straight Cordsets	CM16C09F006	CM17C11F006	CM18C12F006	6	1.83
	CM16C09F012	CM17C11F012	CM18C12F012	12	3.66
	CM16C09F020	CM17C11F020	CM18C12F020	20	6.10
Female 90° Cordsets	CM16D09F006	CM17D11F006	CM18D12F006	6	1.83
	CM16D09F012	CM17D11F012	CM18D12F012	12	3.66
	CM16D09F020	CM17D11F020	CM18D12F012	20	6.10
Male Straight Cordsets	CM16A09F006	CM17A11F006	CM18A12F006	6	1.83
	CM16A09F012	CM17A11F012	CM18A12F012	12	3.66
	CM16A09F020	CM17A11F020	CM18A12F020	20	6.10
Male-Female Straight Cordsets	CM26E09F003	CM27E11F003	CM28E12F003	3	0.91
	CM26E09F006	CM27E11F006	CM28E12F006	6	1.83
	CM26E09F012	CM27E11F012	CM28E12F012	12	3.66
	CM26E09F020	CM27E11F020	CM28E12F020	20	6.10