



Female Cordset



Male Cordset

## Mini Cordsets

## Quick-Connex® 16 AWG Mini Cordsets (9,10 & 12 Pole)

Quick-Connex® 16 AWG Mini Cordsets 9, 10 & 12 Pole C size make replacement of electrical connections quick and simple. Each cordset is built with Super-Trex® Reduced Diameter Control Cable which provides a superior first-line of defense against tearing, abrasion, impact, oil, 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® Reduced Diameter Control Cable:**  
(Static) 6x Cable OD, (Dynamic) 8x Cable OD

## Engineered to Resist



Flexing



Abrasion



Chemicals

## Features &amp; Benefits

### Cordsets Made with Super-Trex® Reduced Diameter Control Cable, Rated 90°C

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

### Connector Body is Specially Compounded Polyurethane

Provides long flex life, resists heat and oil deterioration.

### Molded and Keyed Assembly

Provides rapid and secure connect and disconnect. Ensures a water, oil, and dust tight seal.

### Solid Brass Contact Pins are Nickel Coated and Gold Plated, Machine Crimped to Conductors

Provides long life, resists corrosion, easy positive engagement. Excellent for high/low voltage and low-level signal applications.

### Unique Stainless Steel Sleeve Over the Gold Plated Female Pins

Prevents pin deformation resulting in loss of signal and electrical continuity. Superior performance in high vibration and continuous motion environments. Probe proof.

### Hard Coated Black Anodized Aluminum Knurled Coupling Nut

Resists corrosion, provides quick and secure assembly.

### Plastic Friction Ring Between Coupler and Plug Body

Increases pull-out strength, ensures uniform tightness.

### Extra Long Grounding Pin

Ensures first-in, last-out contact for safety.

### Coupling Nut 1-1/8"-16 UNS

Industry standard for C size Mini connectors.

## Ordering Information

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

## 9 POLE



## 10 POLE



## 12 POLE



## Female Face View

## Color Code

1 - ORANGE  
2 - BLUE  
3 - RED W/BLACK TRACER  
4 - GREEN W/BLACK TRACER  
5 - WHITE  
6 - RED  
7 - GREEN  
8 - WHITE W/BLACK TRACER  
9 - BLACK

1 - ORANGE  
2 - BLUE  
3 - WHITE W/BLACK TRACER  
4 - RED W/BLACK TRACER  
5 - GREEN W/BLACK TRACER  
6 - ORANGE W/ BLACK TRACER  
7 - RED  
8 - GREEN  
9 - BLACK  
10 - WHITE

1 - ORANGE  
2 - BLUE  
3 - WHITE W/BLACK TRACER  
4 - RED W/BLACK TRACER  
5 - GREEN W/BLACK TRACER  
6 - ORANGE W/BLACK TRACER  
7 - BLUE W/BLACK TRACER  
8 - BLACK W/WHITE TRACER  
9 - GREEN  
10 - RED  
11 - WHITE  
12 - BLACK

Ampacity

7A

7A

5A

90° Cordset



**Quick-Connex® 16 AWG Mini Cordsets (9,10 & 12 Pole)**

Style	9 POLE	10 POLE	12 POLE	Cordset Length Feet	Cordset Length Meters
Female Straight Cordsets	CN19C13F006	CN110C14F006	CN112C15F006	6	1.83
	CN19C13F012	CN110C14F012	CN112C15F012	12	3.66
	CN19C13F020	CN110C14F020	CN112C15F020	20	6.10
Female 90° Cordsets	CN19D13F006	CN110D14F006	CN112D15F006	6	1.83
	CN19D13F012	CN110D14F012	CN112D15F012	12	3.66
	CN19D13F020	CN110D14F020	CN112D15F020	20	6.10
Male Straight Cordsets	CN19A13F006	CN110A14F006	CN112A15F006	6	1.83
	CN19A13F012	CN110A14F012	CN112A15F012	12	3.66
	CN19A13F020	CN110A14F020	CN112A15F020	20	6.10
Male-Female Straight Cordsets	CN29E13F006	CN210E14F006	CN212E15F006	6	1.83
	CN29E13F012	CN210E14F012	CN212E15F012	12	3.66
	CN29E13F020	CN210E14F020	CN212E15F020	20	6.10
	--	--	CN212E15F025	25	7.62



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



Female Cordset



Male Cordset

Mini Cordsets

# Quick-Connex® 16 AWG Mini Cordsets (2-6 Pole)

Quick-Connex® 16AWG Mini Cordsets A size 2-6 Pole A size make the 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 ✓ Bend Radius of Super-Trex® Ultra-Gard® Portable Cord: (Static) 6x Cable OD, (Dynamic) 8x Cable OD  
 ✓ UV Resistant ✓ Oil Resistant

**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 7/8"-16 UNS</b></p> <p>Industry standard for A size Mini connectors</p>			

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

	2 POLE	3 POLE	4 POLE	5 POLE	6 POLE
Female Face View					
Color Code	1 - WHITE 2 - BLACK	1 - GREEN 2 - BLACK 3 - WHITE	1 - BLACK 2 - WHITE 3 - RED 4 - GREEN	1 - WHITE 2 - RED 3 - GREEN 4 - ORANGE 5 - BLACK	1 - WHITE 2 - RED 3 - GREEN 4 - ORANGE 5 - BLACK 6 - BLUE
Ampacity	13A	13A	10A	8A	8A



90° Cordset

## Quick-Connex® 16 AWG Mini Cordsets (2-6 Pole)

Style	2 POLE	3 POLE	4 POLE	5 POLE	6 POLE	Cordset Length Feet	Cordset Length Meters
Female Straight Cordsets	CL12C01F003	CL13C02F003	CL14C05F003	CL15C07F003	CL16C09F003	3	0.91
	CL12C01F006	CL13C02F006	CL14C05F006	CL15C07F006	CL16C09F006	6	1.83
	CL12C01F012	CL13C02F012	CL14C05F012	CL15C07F012	CL16C09F012	12	3.66
	CL12C01F020	CL13C02F020	CL14C05F020	CL15C07F020	CL16C09F020	20	6.10
Female 90° Cordsets	CL12D01F003	CL13D02F003	CL14D05F003	CL15D07F003	CL16D09F003	3	0.91
	CL12D01F006	CL13D02F006	CL14D05F006	CL15D07F006	CL16D09F006	6	1.83
	CL12D01F012	CL13D02F012	CL14D05F012	CL15D07F012	CL16D09F012	12	3.66
	CL12D01F020	CL13D02F020	CL14D05F020	CL15D07F020	CL16D09F020	20	6.10
Male Straight Cordsets	CL12A01F003	CL13A02F003	CL14A05F003	CL15A07F003	CL16A09F003	3	0.91
	CL12A01F006	CL13A02F006	CL14A05F006	CL15A07F006	CL16A09F006	6	1.83
	CL12A01F012	CL13A02F012	CL14A05F012	CL15A07F012	CL16A09F012	12	3.66
	CL12A01F020	CL13A02F020	CL14A05F020	CL15A07F020	CL16A09F020	20	6.10
Male-Female Straight Cordsets	CL22E01F003	CL23E02F003	CL24E05F003	CL25E07F003	CL26E09F003	3	0.91
	CL22E01F006	CL23E02F006	CL24E05F006	CL25E07F006	CL26E09F006	6	1.83
	CL22E01F012	CL23E02F012	CL24E05F012	CL25E07F012	CL26E09F012	12	3.66
	CL22E01F020	CL23E02F020	CL24E05F020	CL25E07F020	CL26E09F020	20	6.10