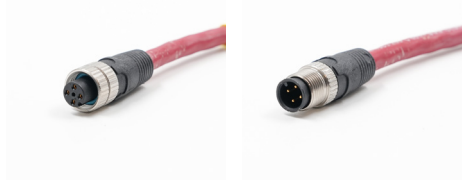


M12 DC Micro Cordsets

Quick-Connex® 18 AWG M12 DC Micro High Temperature Silicone Cordsets

Quick-Connex® M12 DC Micro High Temperature Silicone Cordsets make the replacement of electrical and electronic control devices quick and easy. Plug sets are made with Thermo-Trex® 600-Plus High Temperature 200°C Silicone Cable, offering excellent resistance to moisture, oils, lubricants and industrial chemicals. The fine stranding provides all-weather flexibility in dynamic applications and longer conductor life.

Stainless Steel coupling nuts and Stainless Steel receptacle bodies resist corrosion and provide a rapid and secure connection.



Female Cordset

Male Cordset

Ratings 300V Max Conductor Temperature: 200°C IP68 Rated

Performance Characteristics

- ✓ Operating Temperature: -40° to 200°C
- ✓ Bend Radius of Thermo-Trex® 600-Plus Cable: (Static) 6x Cable OD, (Dynamic) 8x Cable OD
- ✓ Chemical Resistant
- ✓ Heat Resistant

Engineered to Resist

- Abrasion
- High Temperature
- Chemicals

Features & Benefits

<p>Cordsets Made with Thermo-Trex® 600-Plus Silicone Cable, Rated 200°C</p> <p>Designed for high heat resistance with superior resistance to oils, lubricants and common industrial chemicals. Extreme all-weather flexibility.</p>	<p>Connector Body is Specially Compounded High Heat Resistant Elastomer</p> <p>Provides long life, resists high heat and oils deterioration.</p>	<p>Molded and Keyed Assembly</p> <p>Provides rapid and secure connection and disconnect. Ensures a water, oil, and dust tight seal.</p>	<p>Copper Alloy Contact Pins are Nickel Coated and Gold Plated, Machine Crimped to Conductors</p> <p>Provides long life, resists corrosion with easy positive engagement, ensuring electrical integrity.</p>
<p>Stainless Steel Coupling Nut</p> <p>Resists corrosion and ensures a quick, secure connection in the toughest environments and high vibration applications.</p>	<p>Silicone Interface Sealing O-Ring</p> <p>Seals out moisture, oils and other contaminants, providing a positive seal on mated components.</p>	<p>Receptacles have 18 AWG Stranded, Nickel Plated Copper 200°C Fluoropolymer Insulated Pigtails</p> <p>Provide excellent oil and heat resistance up to 200°C.</p>	<p>Coupling Nut M12 x 1.0 Thread with One Keyway on Connector Face</p> <p>Industry standard for M12 DC Micro connectors.</p>
			<p>Receptacle Body is Stainless Steel</p> <p>Resists corrosion and provides quick and secure assembly.</p>

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

	3 POLE	4 POLE	5 POLE
Female Face View			
Color Code	1 - BROWN 2 - Not Used 3 - BLUE 4 - BLACK 5 - Not Used	1 - BROWN 2 - WHITE 3 - BLUE 4 - BLACK 5 - Not Used	1 - BROWN 2 - WHITE 3 - BLUE 4 - BLACK 5 - GRAY
Ampacity	5A	5A	5A



Female Receptacle

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Style	3 POLE	4 POLE	5 POLE	Cordset Length Feet	Cordset Length Meters
Female Straight Cordsets	CK13C93M002	CK14C94M002	CK15C95M002	6.56	2
	CK13C93M004	CK14C94M004	CK15C95M004	13.12	4
	CK13C93M006	CK14C94M006	CK15C95M006	19.68	6
	--	CK14C94M010	CK15C95M010	32.80	10
Female 90° Cordsets	CK13D93M002	CK14D94M002	CK15D95M002	6.56	2
	CK13D93M004	CK14D94M004	CK15D95M004	13.12	4
	CK13D93M006	CK14D94M006	CK15D95M006	19.68	6
	--	CK14D94M010	CK15D95M010	32.80	10
Male-Female Straight Cordsets	CK23E93M002	CK24E94M002	CK25E95M002	6.56	2
	CK23E93M004	CK24E94M004	CK25E95M004	13.12	4
	CK23E93M006	CK24E94M006	CK25E95M006	19.68	6
	--	CK24E94M010	CK25E95M010	32.80	10
Male Straight/ Female 90° Cordsets	CK23F93M002	CK24F94M002	CK25F95M002	6.56	2
	CK23F93M004	CK24F94M004	CK25F95M004	13.12	4
	CK23F93M006	CK24F94M006	CK25F95M006	19.68	6
	--	CK24F94M010	CK25F95M010	32.80	10

Style	3 POLE	4 POLE	5 POLE	Pigtail Length Feet	Pigtail Length Meters
Female Panel Mount Receptacle	RK13TPTF004	RK14TPTF004	RK15TPTF004	4	1.22
Male Panel Mount Receptacle	RK13RPTF001	RK14RPTF001	RK15RPTF001	1	0.33



90° Cordset