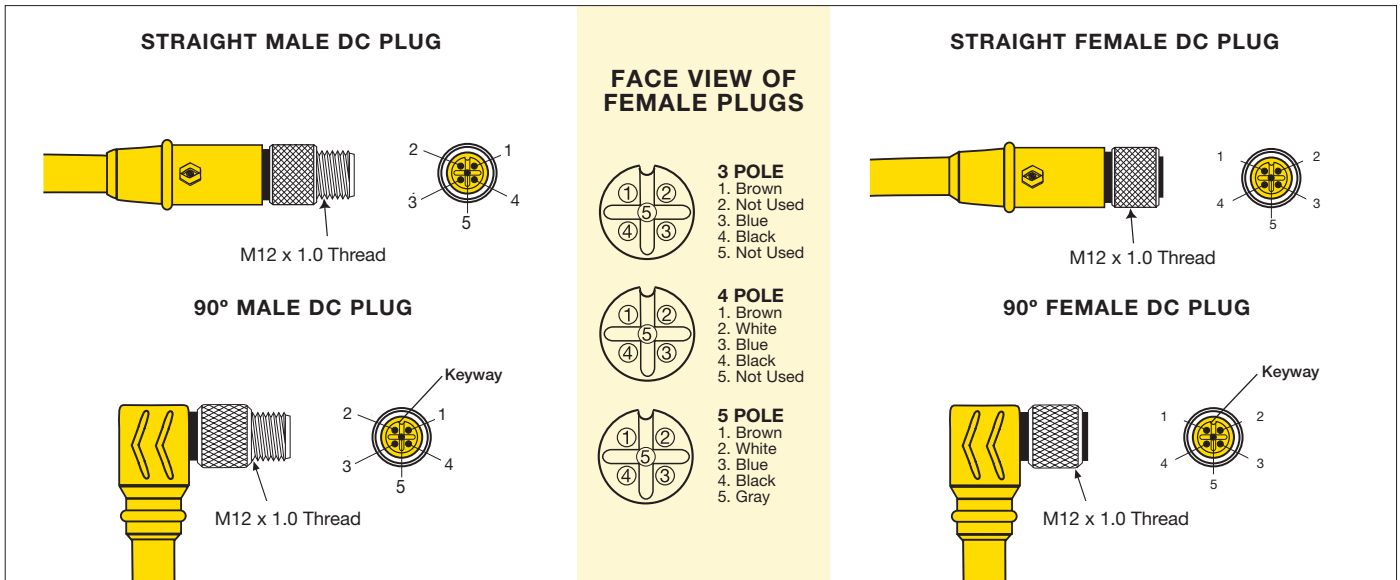


M12 DC Micro Single Key Quick-Connects™ with 18AWG Super-Trex® SJOO Cable

- UL Recognized
- cUL
- Type SJOO
- IP68 / IP69K Rated
- RoHS Compliant
- Max Conductor Temperature 90°C
- Straight & 90° Configurations

Quick-Connects™ make replacement of electrical and electronic control devices quick and simple. Plug sets are made with Super-Trex® SJOO Ultra-Gard® Portable Cord. A superior first-line of defense against tearing, abrasion, impact, oil, ozone and most chemicals; also flame and heat resistant and offers extreme all-weather flexibility too. The molded and keyed, thermoplastic elastomer cordset provides rapid and secure connect and disconnect and ensures a water, oil and dust tight seal.



FEATURES & BENEFITS

- 1. PLUG SETS MADE WITH SUPER-TREX® TYPE SJOO ULTRA-GARD® PORTABLE CORD, RATED 90°C** – Superior first-line defense against tearing, abrasion, impact, oil, ozone and most chemicals. Flame and heat resistant. Extreme all-weather flexibility.
- 2. PLUG BODY IS SPECIALLY COMPOUNDED, THERMOPLASTIC ELASTOMER** – Provides long life, resists heat and oil deterioration.
- 3. SOLID BRASS CONTACT PINS ARE NICKEL COATED AND GOLD PLATED** – Provides long life, resists corrosion, easy positive engagement. Ensures electrical integrity in both AC and DC applications.

- 4. HARD COATED NICKEL PLATED BRASS KNURLED COUPLING NUT** – Resists corrosion. Ensures a quick, secure connection in the toughest environments.
- 5. BUNA-N O-RING** – Seals out oil, chemicals and other contaminants. Provides a positive seal on mated components.
- 6. COMPLETELY MOLDED DESIGN** – Eliminates bonding agents between jacket and plug. Ensures a water, oil and dust tight seal that will not break down under repeated flexing.

APPLICATIONS

- Bar Code Readers
- Computer Interfaces
- Digital Remote Controls
- Encoders or Resolvers
- Heat Pressure and Flow Meters
- Instrumentation
- I/O (input/output) Devices
- Load Cell Monitors
- Programmable Controllers
- Programmable Limit Switches
- Proximity Switches
- Robotics
- Servo Motors
- Sensors and Relays
- Solenoid Valves
- Tachometers
- Telecommunications
- Torque-Tool Monitoring Equipment
- X-Ray Monitors
- Variable Speed Motors

ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

DC					
PART NO.	SIZE	STRANDING	AMPACITY	NOMINAL O.D.	WT. (LBS) PER 1000'
87013	18/3	41/34	10	0.315	65
87014	18/4	41/34	7	0.345	88
87015	18/5	41/34	5.6	0.380	101

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(Continued)

ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

STRAIGHT FEMALE DC PLUG					
3 PIN PART NO.	4 PIN PART NO.	5 PIN PART NO.	FEET	METERS	DESCRIPTION
CF13C24M001	CF14C25M001	CF15C26M001	3.27	1	Female Plug
CF13C24M002	CF14C25M002	CF15C26M002	6.56	2	Female Plug
CF13C24M004	CF14C25M004	CF15C26M004	13.08	4	Female Plug
CF13C24M006	CF14C25M006	CF15C26M006	19.67	6	Female Plug
CF13C24M010	CF14C25M010	CF15C26M010	31.80	10	Female Plug
CF13C24M015	CF14C25M015	CF15C26M015	49.20	15	Female Plug
CF13C24M020	CF14C25M020	CF15C26M020	65.60	20	Female Plug
CF13C24M025	CF14C25M025	CF15C26M025	82.00	25	Female Plug
CF13C24M030	CF14C25M030	CF15C26M030	98.40	30	Female Plug

90° FEMALE DC PLUG					
3 PIN PART NO.	4 PIN PART NO.	5 PIN PART NO.	FEET	METERS	DESCRIPTION
CF13D24M001	CF14D25M001	CF15D26M001	3.27	1	90° Female Plug
CF13D24M002	CF14D25M002	CF15D26M002	6.56	2	90° Female Plug
CF13D24M004	CF14D25M004	CF15D26M004	13.08	4	90° Female Plug
CF13D24M006	CF14D25M006	CF15D26M006	19.67	6	90° Female Plug
CF13D24M010	CF14D25M010	CF15D26M010	31.80	10	90° Female Plug
CF13D24M015	CF14D25M015	CF15D26M015	49.20	15	90° Female Plug
CF13D24M020	CF14D25M020	CF15D26M020	65.60	20	90° Female Plug
CF13D24M025	CF14D25M025	CF15D26M025	82.00	25	90° Female Plug
CF13D24M030	CF14D25M030	CF15D26M030	98.40	30	90° Female Plug

MALE / FEMALE DC EXTENSION CORD SET					
3 PIN PART NO.	4 PIN PART NO.	5 PIN PART NO.	FEET	METERS	DESCRIPTION
CF23E24A020	CF24E25A020	CF25E26A020	1.63	0.5	M/F Ext. Set
CF23E24M001	CF24E25M001	CF25E26M001	3.27	1	M/F Ext. Set
CF23E24M002	CF24E25M002	CF25E26M002	6.56	2	M/F Ext. Set
CF23E24M003	CF24E25M003	CF25E26M003	9.84	3	M/F Ext. Set
CF23E24M004	CF24E25M004	CF25E26M004	13.08	4	M/F Ext. Set
CF23E24M005	CF24E25M005	CF25E26M005	16.00	5	M/F Ext. Set
CF23E24M006	CF24E25M006	CF25E26M006	19.67	6	M/F Ext. Set
CF23E24M010	CF24E25M010	CF25E26M010	31.80	10	M/F Ext. Set
CF23E24M015	CF24E25M015	CF25E26M015	49.20	15	M/F Ext. Set
CF23E24M020	CF24E25M020	CF25E26M020	65.60	20	M/F Ext. Set
CF23E24M025	CF24E25M025	CF25E26M025	82.00	25	M/F Ext. Set
CF23E24M030	CF24E25M030	CF25E26M030	98.40	30	M/F Ext. Set

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(Continued)

ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

MALE / 90° FEMALE DC EXTENSION CORD SET					
3 PIN PART NO.	4 PIN PART NO.	5 PIN PART NO.	FEET	METERS	DESCRIPTION
CF23F24A020	CF24F25A020	CF25F26A020	1.63	0.5	M/90° F DC
CF23F24M001	CF24F25M001	CF25F26M001	3.27	1	M/90° F DC
CF23F24M002	CF24F25M002	CF25F26M002	6.56	2	M/90° F DC
CF23F24M003	CF24F25M003	CF25F26M003	9.84	3	M/90° F DC
CF23F24M004	CF24F25M004	CF25F26M004	13.08	4	M/90° F DC
CF23F24M005	CF24F25M005	CF25F26M005	16.00	5	M/90° F DC
CF23F24M006	CF24F25M006	CF25F26M006	19.67	6	M/90° F DC
CF23F24M010	CF24F25M010	CF25F26M010	31.80	10	M/90° F DC

90° MALE / FEMALE DC EXTENSION CORD SET					
3 PIN PART NO.	4 PIN PART NO.	5 PIN PART NO.	FEET	METERS	DESCRIPTION
CF23G24M001	CF24G25M001	CF25G26M001	3.27	1	90° M/F DC
CF23G24M002	CF24G25M002	CF25G26M002	6.56	2	90° M/F DC
CF23G24M004	CF24G25M004	CF25G26M004	13.08	4	90° M/F DC
CF23G24M006	CF24G25M006	CF25G26M006	19.67	6	90° M/F DC
CF23G24M010	CF24G25M010	CF25G26M010	31.80	10	90° M/F DC