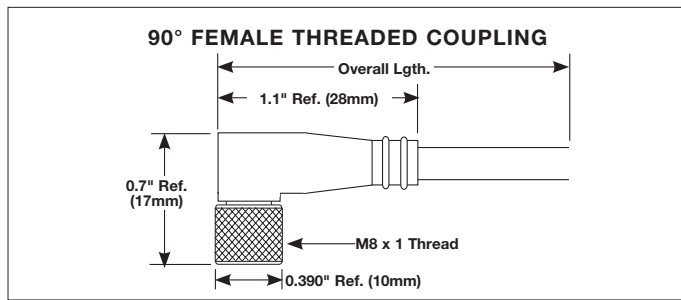
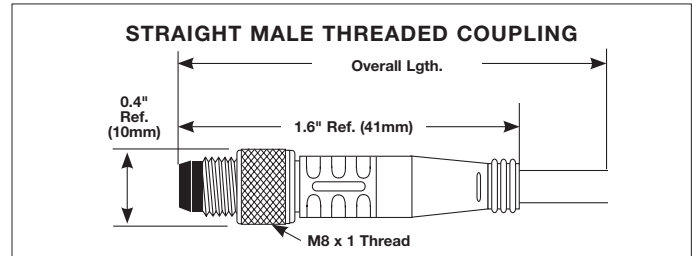
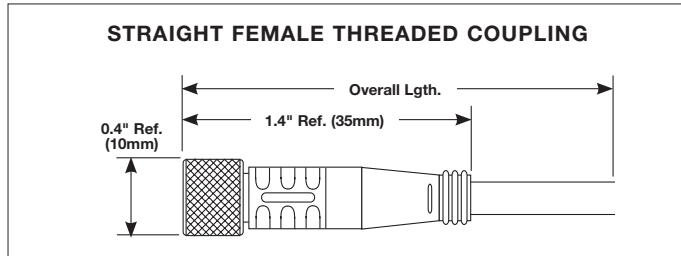


24 AWG Nano M8 Quick-Connects™ Cord Sets

- UL Listed
- CSA
- IP68 / IP69K Rated
- RoHS Compliant
- 300 V
- Operating Temperature Range -30°C to 90°C
- Current Rating: 4 Amps

Cord sets made with Trex-Onics® 24 AWG cord designed for high cycle, constant motion applications and provides excellent defense against impact, cutting, abrasion, oil and chemicals. Nano M8 Cordsets are molded so there is a 100% bond between the head and cord and are available with either a snap-lock or threaded coupling system choose whichever would be best suited for your application.



FEATURES & BENEFITS

- 1. CORD SETS MADE WITH TREX-ONICS® 24 AWG NANO CORD** — Designed for high cycle, constant motion applications. Provides excellent defense against impact, cutting, abrasion, oil and chemicals.
- 2. SPECIALLY COMPOUNDED NYLON INSERT** — Compatible with all industry standards for nano applications. Provides a superior seal against fluid and dust penetration.

- 3. CONTACT PINS/SLEEVES ARE COPPER ALLOY AND GOLD PLATED** — Ensures electrical integrity in low voltage applications. Resists corrosion.
- 4. THREADED COUPLING SYSTEMS** — Select configurations best suited for your applications.
- 5. ALL MOLDED DESIGN** — Ensures a 100% bond between head and cord. Eliminates glues and bonding materials that break down and leak over time, resulting in loss of signal and continuity.

APPLICATIONS

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

KEY CHARACTERISTICS

- Nickel Plated Brass Coupling Nut
- 1 to 6 Meter Standard Lengths
- Gold Plated Copper Alloy Pins
- 300 V Rated & 4 Amp Rated

24 AWG Nano M8 Quick-Connects™ Cord Sets (Continued)

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

DC — NANO CABLE

PART NO.	SIZE	STRANDING	NOMINAL O.D. (IN)	COLOR CODE
62323	24/3	7/32	0.170	Brown, Black, Blue
62324	24/4	7/32	0.180	Brown, White, Black, Blue

STRAIGHT FEMALE SINGLE ENDED THREADED COUPLING

PART NO.	DESCRIPTION	CORD LENGTH (FT)	CORD LENGTH (M)
CA13C33M001	3 Pole Single Ended Straight Female – Threaded	3.3	1
CA13C33M002	3 Pole Single Ended Straight Female – Threaded	6.6	2
CA13C33M004	3 Pole Single Ended Straight Female – Threaded	13.1	4
CA13C33M005	3 Pole Single Ended Straight Female – Threaded	16.4	5
CA13C33M006	3 Pole Single Ended Straight Female – Threaded	19.7	6
CA14C34M001	4 Pole Single Ended Straight Female – Threaded	3.3	1
CA14C34M002	4 Pole Single Ended Straight Female – Threaded	6.6	2
CA14C34M004	4 Pole Single Ended Straight Female – Threaded	13.1	4
CA14C34M005	4 Pole Single Ended Straight Female – Threaded	16.4	5
CA14C34M006	4 Pole Single Ended Straight Female – Threaded	19.7	6

STRAIGHT MALE SINGLE ENDED THREADED COUPLING

PART NO.	DESCRIPTION	CORD LENGTH (FT)	CORD LENGTH (M)
CA13A33M001	3 Pole Single Ended Straight Male – Threaded	3.3	1
CA13A33M002	3 Pole Single Ended Straight Male – Threaded	6.6	2
CA13A33M004	3 Pole Single Ended Straight Male – Threaded	13.1	4
CA13A33M005	3 Pole Single Ended Straight Male – Threaded	16.4	5
CA13A33M006	3 Pole Single Ended Straight Male – Threaded	19.7	6
CA14A34M001	4 Pole Single Ended Straight Male – Threaded	3.3	1
CA14A34M002	4 Pole Single Ended Straight Male – Threaded	6.6	2
CA14A34M004	4 Pole Single Ended Straight Male – Threaded	13.1	4
CA14A34M005	4 Pole Single Ended Straight Male – Threaded	16.4	5
CA14A34M006	4 Pole Single Ended Straight Male – Threaded	19.7	6

90° FEMALE SINGLE ENDED THREADED COUPLING

PART NO.	DESCRIPTION	CORD LENGTH (FT)	CORD LENGTH (M)
CA13D33M001	3 Pole Single Ended 90° Female – Threaded	3.3	1
CA13D33M002	3 Pole Single Ended 90° Female – Threaded	6.6	2
CA13D33M004	3 Pole Single Ended 90° Female – Threaded	13.1	4
CA13D33M005	3 Pole Single Ended 90° Female – Threaded	16.4	5
CA13D33M006	3 Pole Single Ended 90° Female – Threaded	19.7	6
CA14D34M001	4 Pole Single Ended 90° Female – Threaded	3.3	1
CA14D34M002	4 Pole Single Ended 90° Female – Threaded	6.6	2
CA14D34M004	4 Pole Single Ended 90° Female – Threaded	13.1	4
CA14D34M005	4 Pole Single Ended 90° Female – Threaded	16.4	5
CA14D34M006	4 Pole Single Ended 90° Female – Threaded	19.7	6

24 AWG Nano M8 Quick-Connects™ Cord Sets (Continued)

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

STRAIGHT FEMALE / STRAIGHT MALE DOUBLE ENDED THREADED COUPLING			
PART NO.	DESCRIPTION	CORD LENGTH (FT)	CORD LENGTH (M)
CA23E33M001	3 Pole Double Ended Straight F/M – Threaded	3.3	1
CA23E33M002	3 Pole Double Ended Straight F/M – Threaded	6.6	2
CA23E33M004	3 Pole Double Ended Straight F/M – Threaded	13.1	4
CA23E33M005	3 Pole Double Ended Straight F/M – Threaded	16.4	5
CA23E33M006	3 Pole Double Ended Straight F/M – Threaded	19.7	6
CA24E34M001	4 Pole Double Ended Straight F/M – Threaded	3.3	1
CA24E34M002	4 Pole Double Ended Straight F/M – Threaded	6.6	2
CA24E34M004	4 Pole Double Ended Straight F/M – Threaded	13.1	4
CA24E34M005	4 Pole Double Ended Straight F/M – Threaded	16.4	5
CA24E34M006	4 Pole Double Ended Straight F/M – Threaded	19.7	6

STRAIGHT MALE / 90° FEMALE DOUBLE ENDED THREADED COUPLING			
PART NO.	DESCRIPTION	CORD LENGTH (FT)	CORD LENGTH (M)
CA23F33M001	3 Pole Double Ended Straight M/90° F – Threaded	3.3	1
CA23F33M002	3 Pole Double Ended Straight M/90° F – Threaded	6.6	2
CA23F33M004	3 Pole Double Ended Straight M/90° F – Threaded	13.1	14
CA23F33M005	3 Pole Double Ended Straight M/90° F – Threaded	16.4	5
CA23F33M006	3 Pole Double Ended Straight M/90° F – Threaded	19.7	6
CA24F34M001	4 Pole Double Ended Straight M/90° F – Threaded	3.3	1
CA24F34M002	4 Pole Double Ended Straight M/90° F – Threaded	6.6	2
CA24F34M004	4 Pole Double Ended Straight M/90° F – Threaded	13.1	4
CA24F34M005	4 Pole Double Ended Straight M/90° F – Threaded	16.4	5
CA24F34M006	4 Pole Double Ended Straight M/90° F – Threaded	19.7	6