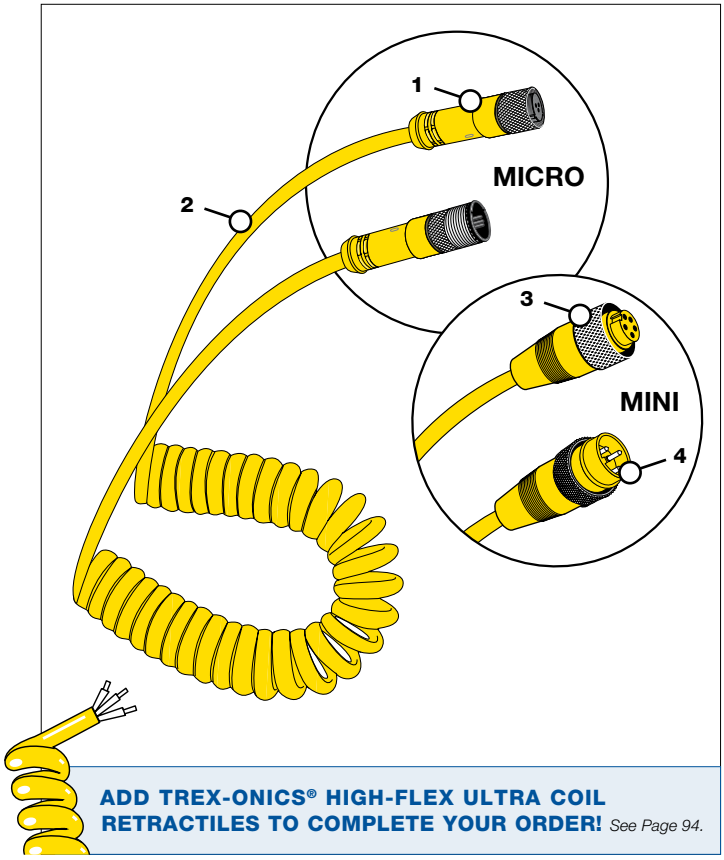
16 & 18 AWG Mini & Micro Retractile Quick-Connect™

• RoHS Compliant • 16 AWG Mini – 600 V • 18 AWG AC/DC Micro – 300 V • Operating Temp Range -40ºC to 90ºC • Male/Female Configurations

Cord sets made with TPC's Trex-Onics® High-Flex Ultra-Coil Retractiles offers defense against tearing, abrasion, impact, oil, ozone and most chemicals. There is a 5X multiple between a retracted and extended coil, so a 1 foot retracted coil will extend out 5 feet and a 3 foot retracted coil will extend out 15 feet. Built to last, the all polyurethane head design includes solid brass contacts that are nickel coated and gold plated for high/low voltage and low-level signal applications.and a hard coated MIL spec anodized aluminum knurled coupling nut for quick and secure assembly.



ADD TREX-ONICS® HIGH-FLEX ULTRA COIL RETRACTILES TO COMPLETE YOUR ORDER! *See Page 94.*

FEATURES & BENEFITS

1. ALL POLYURETHANE HEAD DESIGN — Chemical, abrasion and impact resistant construction, designed to protect the pins and sleeves from damage.

2. PLUG SETS MADE WITH TREX-ONICS® HIGH FLEX ULTRA-COIL RETRACTILES — Superior first line defense against tearing, abrasion, impact, oil, ozone and most chemicals. Extreme all weather flexibility.

3. HARD COATED MIL SPEC ANODIZED ALUMINUM KNURLED COUPLING NUT — Resists corrosion. Provides quick and secure assembly.

4. SOLID BRASS CONTACTS ARE NICKEL COATED AND GOLD PLATED — Provides long life, resists corrosion, easy positive engagement. Excellent for high/low voltage and low level signal applications.

5. EXTRA LONG GROUND PIN — Ensures first-in, last-out contact for safety in AC applications.

6. PIN ORIENTATIONS ARE DESIGNED TO MEET MINI AND MICRO

APPLICATIONS

- Pendants
- Portable Tools
- Packaging Equipment
- Scissor Lifts
- Robots

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

PART NO.	CORD SIZE AWG/COND	DESCRIPTION	AMPACITY[1]	COIL LENGTH RETRACTED (FT)	COIL LENGTH EXTENDED (FT)	PIGTAIL LENGTH (IN)
60601	16/3	3 Pole Mini Male/Female	13	1	5	12
60603	16/3	3 Pole Mini Male/Female	13	3	15	12
60621	16/4	4 Pole Mini Male/Female	10	1	5	12
60623	16/4	4 Pole Mini Male/Female	10	3	15	12
60891	18/12	12 Pole Mini Male/Female	6	1	5	12
60893	18/12	12 Pole Mini Male/Female	6	3	15	12
60801	18/3	3 Pole AC Micro Male/Female	4	1	5	12
60803	18/3	3 Pole AC Micro Male/Female	4	3	15	12
60821	18/4	4 Pole AC Micro Male/Female	4	1	5	12
60823	18/4	4 Pole AC Micro Male/Female	4	3	15	12
60811	18/3	3 Pole DC Micro Male/Female	4	1	5	12
60813	18/3	3 Pole DC Micro Male/Female	4	3	15	12
60851	18/4	4 Pole DC Micro Male/Female	4	1	5	12
60853	18/4	4 Pole DC Micro Male/Female	4	3	15	12

NOTE: (1) Ampacities are based on 30˚C ambient and 90˚C conductor temperature. These values are to be used as a guideline and may vary according to the actual cable application.