## 16 AWG Quick-Connex™ Cord Sets (6-8 Pole)

UL Recognized

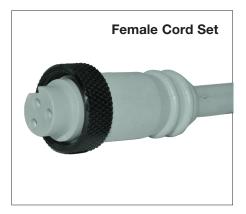
• cUL

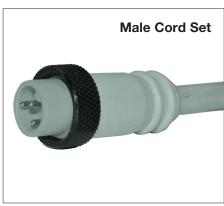
• IP69K Rated

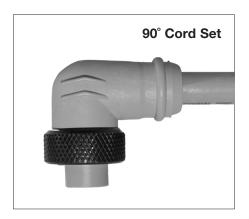
RoHS Compliant

• 600

Quick-Connex<sup>™</sup> make replacement of electrical and electronic control devices quick and simple. Plug sets are made with Super-Trex® SOOW 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 SOOW 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.
- EXTRA LONG PLUG BODY IS SPECIALLY COMPOUNDED,
   THERMOPLASTIC ELASTOMER Provides long flex life, resists heat
   and oil deterioration.
- 3. 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.

**4. EXTRA LONG GROUNDING PIN —** Ensures first-in, last-out contact for safety.

- **5. PLASTIC FRICTION RING BETWEEN COUPLER AND PLUG BODY** Increases pull-out strength, ensures uniform tightness.
- **6. 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.
- **7. MOLDED AND KEYED ASSEMBLY** Provides rapid and secure connect and disconnect. Ensures a water, oil, and dust tight seal.
- 8. HARD COATED MIL SPEC. ANODIZED ALUMINUM KNURLED COUPLING RING Resists corrosion, provides quick and secure assembly.
- **9. SHELL SIZE** A (7/8"), B (1"), C (1-1/8") and D (1.5").

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

FEMALE PLUGS				
PART NO.		FEET	METERO	
6 POLE	7 POLE	8 POLE	FEET	METERS
CM16C09F006	CM17C11F006	CM18C12F006	6	1.83
CM16C09F012	CM17C11F012	CM18C12F012	12	3.66
CM16C09F020	CM17C11F020	CM18C12F020	20	6.10

MALE PLUGS				
PART NO.		FEET	METERS	
6 POLE	7 POLE	8 POLE	FEET	WEIENS
CM16A09F006	CM17A11F006	CM18A12F006	6	1.83
CM16A09F012	CM17A11F012	CM18A12F012	12	3.66
CM16A09F020	CM17A11F020	CM18A12F020	20	6.10

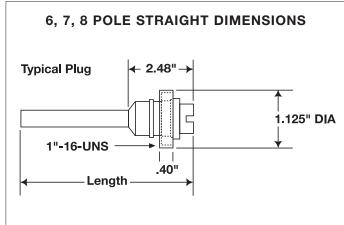
# 16 AWG Quick-Connex<sup>™</sup> Cord Sets (6-8 Pole) (Continued)

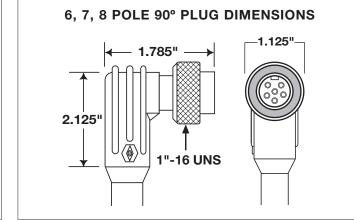
### ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

90° FEMALE PLUGS				
PART NO.		FEET	METERS	
6 POLE	7 POLE	8 POLE	FEET	IVIETERS
CM16D09F006	CM17D11F006	CM18D12F006	6	1.83
CM16D09F012	CM17D11F012	CM18D12F012	12	3.66
CM16D09F020	CM17D11F020	CM18D12F020	20	6.10

MALE / FEMALE EXTENSION SET				
PART NO.		FEET	METERS	
6 POLE	7 POLE	8 POLE	FEET	WEIENS
CM26E09F003	CM27E11F003	CM28E12F003	3	0.91
CM26E09F006	CM27E11F006	CM28E12F006	6	1.83
CM26E09F012	CM27E11F012	CM28E12F012	12	3.66
CM26E09F020	CM27E11F020	CM28E12F020	20	6.10

#### **DIMENSIONAL INFORMATION**





## FACE VIEW OF FEMALE CONNECTORS "B" SIZE (1"-16 COUPLING THREAD)

(5 6 1) (4 3 2) 6 POLE	60 60 43 7 POLE	6 7 0 6 8 2 4 3 8 POLE
1. Orange 2. Blue 3. Black 4. White 5. Red 6. Green	1. Wht-Blk Tr. 2. Black 3. White 4. Red 5. Orange 6. Blue 7. Green	1. Orange 2. Blue 3. Wht-Blk Tr. 4. Black 5. White 6. Red 7. Green 8. Red-Blk Tr.