16 AWG Quick-Connex[™] Cord Sets (2-6 Pole)

UL Recognized
 • cUL
 • IP69K Rated
 • RoHS Compliant

Quick-Connex[™] 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.

• 600 V



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.

2. 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	5			
		METERO					
2 POLE	3 POLE	4 POLE	5 POLE	6 POLE	FEET	METERS	
CL12C01F003	CL13C02F003	CL14C05F003	CL15C07F003	-	3	0.91	
CL12C01F006	CL13C02F006	CL14C05F006	CL15C07F006	CL16C09F006	6	1.83	
CL12C01F012	CL13C02F012	CL14C05F012	CL15C07F012	CL16C09F012	12	3.66	
CL 10C01E000	01 40 000 5000					6.10	
CL12C01F020	CL13C02F020	CL14C05F020	CL15C07F020	CL16C09F020	20	6.10	
	CL13C02F020	PART NO.	MALE PLUGS	CL16C09F020			
2 POLE	3 POLE			6 POLE	FEET	METERS	
		PART NO.	MALE PLUGS				
2 POLE	3 POLE	PART NO. 4 POLE	MALE PLUGS	6 POLE	FEET	METERS	
2 POLE CL12A01F003	3 POLE CL13A02F003	PART NO. 4 POLE CL14A05F003	5 POLE CL15A07F003	6 POLE	FEET 3	METERS 0.91	

Ethernet Cable Assemblies

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Build Your Own Mini Cord Sets

The chart below lists components with which to "build" the exact assembly needed. Begin at left with the first column. Write a "**C**" for cord set or a "**R**" for receptacle in the box at the top of the column. From the next column, identify the style. Write the appropriate letter in the box at the top of the columns, writing the desired letters or numbers chosen in the box at the top of each column.

	ENDS 2 1 = Single End (or Receptacle)	POLES 4 Number of Poles: 2 - 12	HEAD CONFIG. E A = Male Straight	CABLE 05	UOM	LENGTH	COUPLING
-6 Pole) " Size = Mini 7, 8 ble) "B"	1 = Single End (or Receptacle)	Number of Poles:	A = Male Straight		F	017	
-6 Pole) " Size = Mini 7, 8 ble) "B"	End (or Receptacle)	of Poles:		NAL -		1	
= Mini 7, 8 ble) "B"			A = Male Straight AM = Male Straight w/ External Threads	Mini Super-Trex [®] 01 = 16/2	Unit of Measure:	Enter a three digit code in the	Blank = Regular
7, 8 ble) "B"	9 - Doublo		B = Male 90°	#87191TC 02 = 16/3	M = Meters	box above.	S = Stainless
	2 = Double End		BM = Male 90° w/ External Threads C = Female Straight D = Female 90°	#87193TC 05 = 16/4 #87198TC 07 = 16/5 #87202TC 09 = 16/6 #87206TC 11 = 16/7 #87207TC 12 = 16/8 #87208TC 13 = 16/9 #88509 14 = 16/10 #88510 15 = 16/12 #88502 Other Cable Options: Super-Trex® SOO Mini 50 = 18/3 #87192 51 = 18/4 #87197 52 = 18/5 (auto color code) 54 = 16/4	F = Feet A = Inches	EXAM- PLE: 5 = "005" 50 = "050"	Steel
Pole) "B" Size							P = Plastic
= Mini 10, 12	12		E = Male Straight to Female Straight				
ole) "C" ze			 EM = Male Straight W/ External Threads to Female Straight F = Male Straight to Female 90° FM= Male Straight w/ External Threads to Female 90° G = Male 90° to Female Straight GM = Male 90° w/ External Threads to Female 90° H = Male 90° to Female 90° HM = Male 90° w/ External Threads to Female 90° M = Female Straight to Female Straight N = Female Straight to Female Straight to Female 90° P = Female 90° to Female 90° U = Male 90° with external threads to Female 90° 			500 = "500"	
			For Receptacles, please use PT for Pigtails instead of the cable code, example RL14CPTF004.				
	i0, 12) "C" part nui , 4 pole	part number above,	part number above, CL24E05	 IO, 12 a) "C" EM = Male Straight w/ External Threads to Female Straight F = Male Straight to Female 90° FM= Male Straight w/ External Threads to Female 90° G = Male 90° to Female Straight GM = Male 90° w/ External Threads to Female 90° H = Male 90° to Female 90° HM = Male 90° w/ External Threads to Female 90° HM = Male 90° w/ External Threads to Female 90° HM = Male 90° w/ External Threads to Female 90° HM = Male 90° to Female 90° HM = Female Straight to Female Straight N = Female Straight to Female 90° P = Female 90° to Female 90° U = Male 90° with external threads to Female 90° For Receptacles, please use PT for Pigtails instead of the cable code, example 	10, 12 e) "C"Female Straight Male Straight w/ External Threads to Female 90° FM= Male Straight w/ External Threads to Female 90°09 = 16/6 #87206TC11 = 16/7 #87207TCExternal Threads to Female 90°11 = 16/7 #87207TC12 = 16/8 #87208TC13 = 16/9 #8850913 = 16/9 #88509#8850914 = 16/10 Straight15 = 16/12 #8850215 = 16/12 #8850214 = 16/10 #8850216 M = Male 90° w/ External Threads to Female 90°14 = 16/10 #8850217 H = Male 90° to Female 90° HM = Male 90° w/ External Threads to Female 90°15 = 16/12 #8850216 M = Female Straight N = Female Straight N = Female 90° to Female 90° U = Male 90° with external threads to Female 90°0ther Cable Options: Super-Trex® SOO Mini17 H = Female Straight N = Female 90° U = Male 90° with external threads to Female 90°50 = 18/3 #8719219 H = 16/10 #88502#8719211 = 16/7 #88509#8719212 = 16/8 #88509#8719213 = 16/9 #88502#8719214 = 16/10 #88502#8719215 = 18/4 #87192#8719216 = 18/3 #87192#8719217 = 18/4 #87197#8719218 = 16/9 #87192#8719219 = 16/10 #87192#8719219 = 16/10 #87192#8719219 = 16/10 #87192#8719219 = 16/10 #87192#8719219 = 16/10 #87192#8719219 = 16/10 #87192#8719219 = 16/10 #87192#87192 <td>10, 12 Permale Straight 09 = 16/6 EM = Male Straight w/ External Threads to #87206TC F = Male Straight w/ F = Male Straight w/ 12 = 16/8 F = Male Straight w/ External Threads to Female 90° F = Male 90° to Female \$88509 13 = 16/9 F = Male 90° to Female \$88509 14 = 16/10 Straight H = Male 90° w/ External Threads to Female Straight H = Male 90° to Female 90° 14 = 16/10 M = Male 90° w/ External Threads to Female 90° 14 = 16/10 H = Male 90° to Female 90° HM = Male 90° w/ External 15 = 16/12 Threads to Female 90° HM = Male 90° w/ External 15 = 16/12 Threads to Female 90° HM = Male 90° to Female 90° 0ther Cable H = Male 90° to Female 90° M = Female Straight to 50 = 18/3 Threads to Female 90° P = Female 90° 52 = 18/5 (auto color code) U = Male 90° with external threads to Female 90° 52 = 18/5 (auto color code) U = Male 90° with external threads to Female 90° 54 = 16/4 Cenelec For Receptacles, please use PT for Pigtails instead of the cable code, example<!--</td--><td>10. 12 p) "C" Permale Straight w/ EM = Male Straight w/ External Threads to Female 90° 09 = 16/6 #87208TC 50 = "050" 11 = 16/7 #87208TC 11 = 16/7 #87208TC 12 = 16/8 #87208TC 12 = 16/8 #88509 G = Male 90° 13 = 16/9 #88509 G = Male 90° to Female Straight 14 = 16/10 #88502 G = Male 90° w/ External Threads to Female 90° 14 = 16/10 #88502 H = Male 90° w/ External Threads to Female 90° 15 = 16/12 #88502 M = Female Straight H = Male 90° w/ External Threads to Female 90° Other Cable Options: Super-Trex® SOO Mini M = Female Straight to Female 90° 18 = 18/3 #87192 M = Female Straight to Female 90° 18 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/4 #87197 For Receptacles, please use PT for Pigtalis instead of the cable code, example RL14CPTF004. 54 = 16/4 Cenelec Spart number above, CL24E605F017 is a mini cord set, 54 = 16/4</td></td>	10, 12 Permale Straight 09 = 16/6 EM = Male Straight w/ External Threads to #87206TC F = Male Straight w/ F = Male Straight w/ 12 = 16/8 F = Male Straight w/ External Threads to Female 90° F = Male 90° to Female 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Female Straight 14 = 16/10 #88502 G = Male 90° w/ External Threads to Female 90° 14 = 16/10 #88502 H = Male 90° w/ External Threads to Female 90° 15 = 16/12 #88502 M = Female Straight H = Male 90° w/ External Threads to Female 90° Other Cable Options: Super-Trex® SOO Mini M = Female Straight to Female 90° 18 = 18/3 #87192 M = Female Straight to Female 90° 18 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/4 #87197 For Receptacles, please use PT for Pigtalis instead of the cable code, example RL14CPTF004. 54 = 16/4 Cenelec Spart number above, CL24E605F017 is a mini cord set, 54 = 16/4</td>	10. 12 p) "C" Permale Straight w/ EM = Male Straight w/ External Threads to Female 90° 09 = 16/6 #87208TC 50 = "050" 11 = 16/7 #87208TC 11 = 16/7 #87208TC 12 = 16/8 #87208TC 12 = 16/8 #88509 G = Male 90° 13 = 16/9 #88509 G = Male 90° to Female Straight 14 = 16/10 #88502 G = Male 90° w/ External Threads to Female 90° 14 = 16/10 #88502 H = Male 90° w/ External Threads to Female 90° 15 = 16/12 #88502 M = Female Straight H = Male 90° w/ External Threads to Female 90° Other Cable Options: Super-Trex® SOO Mini M = Female Straight to Female 90° 18 = 18/3 #87192 M = Female Straight to Female 90° 18 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/3 #87192 M = Female 90° to Female 90° 51 = 18/4 #87197 For Receptacles, please use PT for Pigtalis instead of the cable code, example RL14CPTF004. 54 = 16/4 Cenelec Spart number above, CL24E605F017 is a mini cord set, 54 = 16/4

Micro Quick-Connex[™]

Nano Quick-Connex[™]

Specialty Quick-Connex[™]

Ethernet Cable Assemblies

7 Pin Molded Valve Plug

DIN Connectors

Extension Cords

M23 Connector Assemblies

Military Connectors