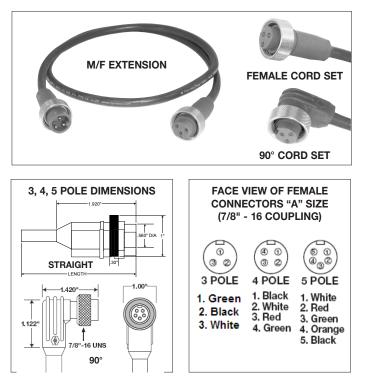
Thermo-Trex[®] 500-Plus 16 AWG Cord Sets

- IP68 Rated
 RoHS Compliant
- 600 V Operating Temperature up to 180°C

Thermo-Trex[®] 500-Plus 16 AWG Cord Sets are designed with a tear resistant silicone jacket and fully bonded silicone head providing IP68 seal against moisture. It is an ideal choice for applications exposed to high temperatures up to 180°C, UV light and mechanical abuse.



FEATURES & BENEFITS

1. FULLY BONDED DESIGN — The silicone cable is fully bonded to the silicone head using a unique process providing an IP68 seal against moisture.

2. CORD SETS MADE WITH THERMO-TREX[®] 500-PLUS

SILICONE CABLE — Silicone cable and head set provides protection to temperatures up to 180°C.

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

4. STAINLESS STEEL KNURLED COUPLING RINGS AND RETAINING WASHER – Resists corrosion, provides quick and

secure assembly.

5. SOLID BRASS CONTACT PINS ARE NICKEL COATED AND GOLD PLATED — Provides long life, resists corrosion, easy positive engagement. Excellent for low voltage/low level signal applications.

RECEPTACLES	
PART NO.	DESCRIPTION
84850	3 Pole Female, 4ft.
84750	4 Pole Female, 4ft.
84650	5 Pole Female, 4ft.
84350	3 Pole Male, 4ft.
84450	4 Pole Male, 4ft.
84550	5 Pole Male, 4ft.

ORDERING	INFORMATION
ONDENING	

(MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

16 AWG FEMALE PLUGS		
PART NO.	DESCRIPTION	
CH13C83F003S	Female Plug, 3 Pole, 3 ft.	
CH13C83F006S	Female Plug, 3 Pole, 6 ft.	
CH13C83F012S	Female Plug, 3 Pole, 12 ft.	
CH13C83F020S	Female Plug, 3 Pole, 20 ft.	
CH14C84F003S	Female Plug, 4 Pole, 3 ft.	
CH14C84F006S	Female Plug, 4 Pole, 6 ft.	
CH14C84F012S	Female Plug, 4 Pole, 12 ft.	
CH14C84F020S	Female Plug, 4 Pole, 20 ft.	
CH15C85F003S	Female Plug, 5 Pole, 3 ft.	
CH15C85F006S	Female Plug, 5 Pole, 6 ft.	
CH15C85F012S	Female Plug, 5 Pole, 12 ft.	
CH15C85F020S	Female Plug, 5 Pole, 20 ft.	

16 AWG MALE / FEMALE EXTENSION SETS

PART NO.	DESCRIPTION
CH23E83F003S	M/F Ext. Set, 3 Pole, 3 ft.
CH23E83F006S	M/F Ext. Set, 3 Pole, 6 ft.
CH23E83F012S	M/F Ext. Set, 3 Pole, 12 ft.
CH23E83F020S	M/F Ext. Set, 3 Pole, 20 ft.
CH24E84F003S	M/F Ext. Set, 4 Pole, 3 ft.
CH24E84F006S	M/F Ext. Set, 4 Pole, 6 ft.
CH24E84F012S	M/F Ext. Set, 4 Pole, 12 ft.
CH24E84F020S	M/F Ext. Set, 4 Pole, 20 ft.
CH25E85F003S	M/F Ext. Set, 5 Pole, 3 ft.
CH25E85F006S	M/F Ext. Set, 5 Pole, 6 ft.
CH25E85F012S	M/F Ext. Set, 5 Pole, 12 ft.
CH25E85F020S	M/F Ext. Set, 5 Pole, 20 ft.

16 AWG MALE PLUGS		
PART NO.	DESCRIPTION	
CH13A83F003S	Male Plug, 3 Pole, 3ft.	
CH13A83F006S	Male Plug, 3 Pole, 6 ft.	
CH14A84F006S	Male Plug, 4 Pole, 6 ft.	
CH15A85F006S	Male Plug, 5 Pole, 6 ft.	

Mini Quick-Connects™

Micro Quick-Connects™

Nano Quick-Connects™

Ethernet Cable Assemblies

7 Pin Molded Valve Plug

DIN Connectors

Extension Cords

EXPERTS IN CUSTOM CABLE AND ASSEMBLY SOLUTIONS • WWW.TPCWIRE.COM 223 Specifications subject to change. For complete specifications and availability, ask your TPC Sales Representative or call 800-521-7935. nnec