

Oval Quick-Connects™ Power Assemblies

- Type W Cable
- RoHS Compliant
- 600 V

This rugged Quick-Connects™ power assembly uses our flame and heat resistant Super-Trex® Type W Power Cable; a superior first line of defense against cutting, tearing, abrasion, and impact. The standard pin and sleeve configuration is interchangeable with most standard connectors now in use, but the rubber collar molded at the base of the male pins forms a “cork seal” when plugged into a matching unit from TPC Wire & Cable. This seal reduces carbon arcing and protects against dust and liquids.

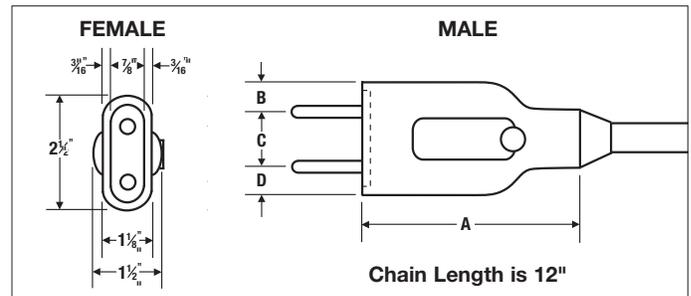


FEATURES & BENEFITS

- 1. SUPER-TREX® TYPE W POWER CABLE** — Superior first line defense against cutting, tearing, abrasion and impact. Extreme all-weather flexibility. Flame and heat resistant. Available in Black or Yellow cable, see part no. chart below.
- 2. 100% TRANSFER MOLDED TSE PLUG AND CONNECTOR BODY** — “No pressure” process prevents induced stresses. Body integrity and complete bonding mean longer life.
- 3. ROTATING SAFETY CHAIN COLLAR** — Bearing action will not cut through cable when twisted or flexed.
- 4. RUBBER COLLAR MOLDED AT BASE OF MALE PINS** — Forms a “Cork Seal” when plugged into a TPC matching unit. Provides dust and liquid protection and reduces carbon arcing.
- 5. STANDARD PIN AND SLEEVE CONFIGURATION** — Interchangeable with most standard connectors now in use.
- 6. BRASS PINS AND CONTACT SLEEVES** — Ensures a positive electrical connection.

CONFIGURATION

DIMENSION	2/2 MALE	2/2 FEMALE	6/2 MALE	6/2 FEMALE
A	5-1/8"	5-3/8"	4-7/16"	4-7/8"
B	9/16"	—	9/16"	—
C	1-3/8"	—	1-3/8"	—
D	9/16"	—	9/16"	—



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

PART NO.	CORD SIZE AWG/COND	ASSEMBLY LENGTH (FT)	PLUG CONFIG.	STANDARD PIN SIZE (IN)	AMPACITY	CABLE COLOR	SAFETY CHAIN
85520	6/2	6	Male/Female	5/16"	65	Black	Yes
85520Y	6/2	6	Male/Female	5/16"	65	Yellow	Yes
85521	6/2	6	Female	5/16"	65	Black	No
85521Y	6/2	6	Female	5/16"	65	Yellow	No
85526	6/2	85	Female	5/16"	65	Black	No
85527	6/2	100	Female	5/16"	65	Black	No
85540	6/2	6	Male	5/16"	65	Black	Yes
85540Y	6/2	6	Male	5/16"	65	Yellow	Yes
85530	2/2	6	Male/Female	3/8"	100	Black	Yes
85530Y	2/2	6	Male/Female	3/8"	100	Yellow	Yes
85531	2/2	6	Female	3/8"	100	Black	No
85532	2/2	6	Male	3/8"	100	Black	Yes

Mini Quick-Connects™
Micro Quick-Connects™
Nano Quick-Connects™
Specialty Quick-Connects™
Ethernet Cable Assemblies
7 Pin Molded Valve Plug
DIN Connectors
Extension Cords
M23 Connector Assemblies
Military Connectors
Rectangular Connectors