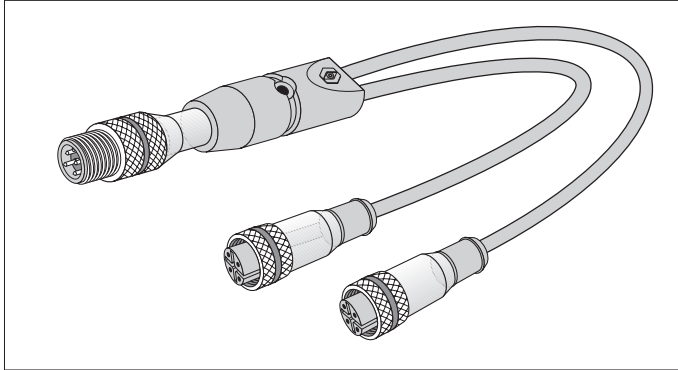


# Trex-Onics® “Y” Splitter

- RoHS Compliant
- 300 V

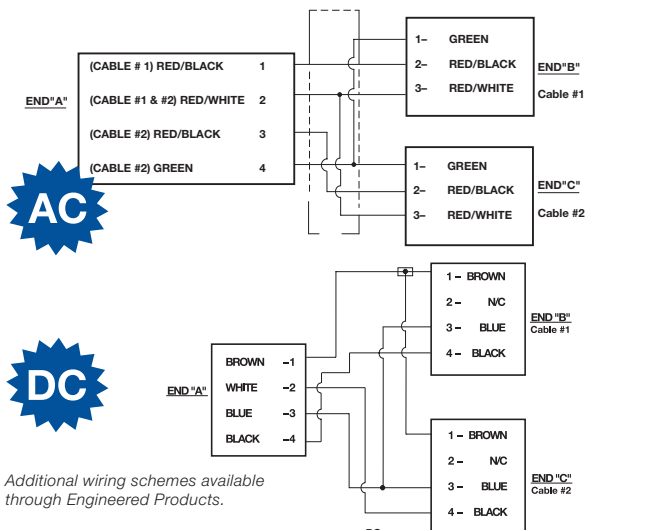
The Trex-Onics® “Y” Splitter design is constructed using TPC’s Micro Quick-Connects™ technology coupled with a one-piece focal point. The focal point unit is constructed of an oil, abrasion, impact, and chemical resistant compound designed to protect the unit from hostile industrial environments. Each conductor lead is molded into the focal point. Each splitter is tested to ensure out-of-box performance. AC and DC variations are available.



## FEATURES & BENEFITS

- 1. ALL TREX-ONICS® HEAVY-DUTY POLYURETHANE DESIGN** – Ensures a 100% bond between the focal point and cord. Eliminates glues and bonding materials that break down and leak over time, resulting in loss of signal continuity.
- 2. COMPACT DESIGN COMBINED WITH MICRO TECHNOLOGY** – Helps to reduce wiring and termination points, simplifying installation and maintenance.
- 3. EXTENDED NUT DESIGN** – Protects the insert, pins and sleeves from impact and abuse. Easy to grip.
- 4. DESIGN FLEXIBILITY** – Designed for both Micro and Mini applications. Wiring and lead lengths can be made to fit the application. Contact our Engineered Products Department for additional information.
- 5. SPECIALLY COMPOUNDED POLYURETHANE INSERTS** – Compatible with all industry standards for both AC and DC applications. Provides a superior seal against fluid and dust penetration.
- 6. UNIQUE MOUNTING FEATURES** – Designed to mount securely with either a wire tie or thru bolt for ease of installation.
- 7. UNIQUE STAINLESS STEEL SLEEVED FEMALE PIN DESIGN** – Prevents pin deformation resulting in loss of signal and electrical continuity. Superior performance in high vibration and continuous motion applications.
- 8. SOLID BRASS CONTACT PINS** – Nickel coated and gold plated. Resists corrosion, ensures electrical integrity in both AC and DC low voltage application.

### AVAILABLE WIRING SCHEMATICS



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

AC VERSION				
PART NO.	IN-PUT CORD LENGTH (FT)	SINGLE-END CONFIGURATION	DOUBLE END SIDE #1	DOUBLE END SIDE #2
64061	0.5	4 Pole Male	3 Pole Female	3 Pole Female
64062	1	4 Pole Male	3 Pole Female	3 Pole Female
64063	1.5	4 Pole Male	3 Pole Female	3 Pole Female
64064	2	4 Pole Male	3 Pole Female	3 Pole Female

DC VERSION				
PART NO.	IN-PUT CORD LENGTH (FT)	SINGLE-END CONFIGURATION	DOUBLE END SIDE #1	DOUBLE END SIDE #2
64066	1	4 Pole Male	3 Pole Female	3 Pole Female
64067	1.67	4 Pole Male	3 Pole Female	3 Pole Female
64068	2	4 Pole Male	3 Pole Female	3 Pole Female
64966	1'	4 Pole Male	90°/3 Pole Female	90°/3 Pole Female