

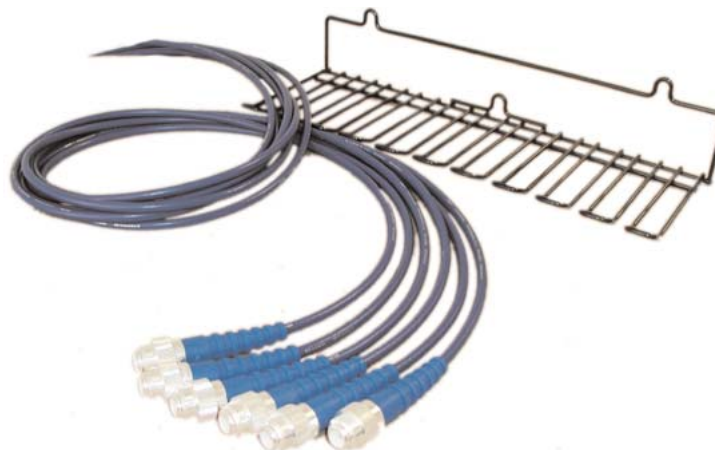


Item # TPI-5010

UNIVERSAL ADAPTER CABLE KIT (RG 58)

For use with TPI-3000A and TPI-5000A adapter kits

- Provides the functionality of an entire set of cables
- Creates the cable of your choice using the universal cable and any combination of connectors from the kits noted above
- No soldering, no crimping - cable may be used over and over in different combinations
- Soft insulation makes cable flexible and easy to handle
- Kit includes 6 ea. 48" universal cables and wall rack



Material:

Inner Conductor:	20AWG (19/0.18mm) Tinned Stranded Copper Wires 0.90mm Nominal O.D.
Dielectric Core:	Foamed Polyethylene 2.85 +/- 0.10mm O.D.
Shield:	Adhesive AL-Mylar
Outer Conductor:	Single Braid, 37AWG Tinned Copper Wire 3.40mm Nominal O.D. Carriers-----16 Ends -----7 Picks / 25.4mm ---8 +/- 10% Coverage -----90%
Jacket:	Type II A, Non-Contaminating PVC

Specifications:

Impedance:	50 Ω + /- 2.0 Ω
Capacitance:	94.8 pF/m Nominal
Velocity of Propagation:	70% Nominal
Attenuation:	See Chart Below

db/100ft	MHz	db/100m	MHz
0.43	1	1.4	1
1.4	10	4.4	10
3.0	50	9.9	50
4.3	100	14.0	100
6.1	200	20.0	200
8.7	400	28.4	400
11.6	700	37.9	700
13.2	900	43.2	900
13.9	1000	45.6	1000