

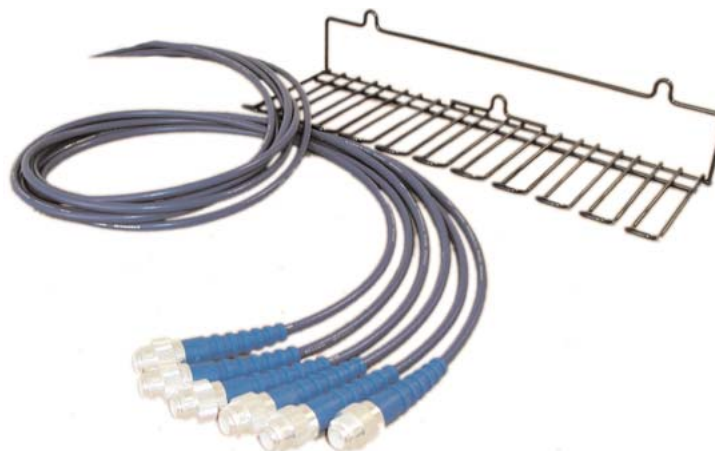


Item # TPI-5010

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 6ea. 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: 50Ω +/- 2.0Ω

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