



Quality Wire & Cable at the Right Price

PRODUCT SPECIFICATION SHEET

ISC Part No: 3810

Cable Type:

- RG-8/U Type
(Equivalent to Times #LMR-400)

Construction:

- Jacket: .405 Black Polyethylene (PE)
- Shield: 91% Tinned Copper Braid + 100% Bonded Foil
- Dielectric: .285 Foam Polyethylene (FPE)
- Conductor: .109 Solid Copper Clad Aluminum

Specifications:

- Nominal Impedance: 50 ohms
- Nominal Capacitance: 24.2 pf/FT
- Nominal Velocity of Propagation: 84%
- Nominal Attenuation:
 - 50 MHz - 0.90 db/100 ft
 - 150 MHz - 1.50 db/100 ft
 - 220 MHz - 1.85 db/100 ft
 - 450 MHz - 2.80 db/100 ft
 - 900 MHz - 4.00 db/100 ft
 - 1500 MHz - 5.25 db/100 ft
 - 2000 MHz - 6.20 db/100 ft
 - 2500 MHz - 7.00 db/100 ft

Packaging:

- 1000 FT & 500 FT Spools