

ETN59

RG59 PVC Coaxial Cable

Status: Available

FUNCTIONAL NOTES:

75 Ohm RG59/U Coaxial Cable 23 AWG Copper clad wire, solid Polyethylene Dielectric, 34 AWG Braided shield 95% minimum coverage PVC jacketed, in accordance with UL Subject 13 requirements for NEC Article 725 PLCC Class 2 Cable for general use (Type CL2).

PRODUCT SPECIFICATIONS:

Physical	
Connector One	BNC or TNC (Specify when ordering)
Connector Two	BNC or TNC (Specify when ordering)
Application	Cable TV
Diameter	0.242" Nominal (0.614 cm.)
Wire Gauge	23 AWG
Supported Distance	Per attached equipment specifications
Shielding	34 AWG Solid Bare Copper Braided ASTM B-3 with a 95% minimum coverage 0.177
Shielding	Inch Nominal outside diameter
Mutual Capacitance	21.5 pF/Ft. Nominal
Impedance	75 Ohms +/- 3 Ohms
Resistance	54.5 Ohms/1000 Ft. Maximum at 20 Degrees Celsius
Jacket Material	Black PVC
Jacket Thickness	0.33 Inch
Conductor Material	23 AWG Solid Copper; 34 AWG Braided Shield
Number of Conductors	1 Center Conductor and 1 Braided Shield
Marketing	
Special Product Cross Reference	
Literature	
Manual Available?	
Manual Name	
Manual Date	
Schematic Vendor Name	
Schematic Available?	
Schematic Non-Disclosure Required?	
Schematic Date	
Additional Schematic Requirements	
Literature Comments	
Agency Compliance	
N.E.C. Code	CL2
N.E.C. Article	725-38 (B) (1)