

RG11 STANDARD SHIELD COAXIAL CABLE

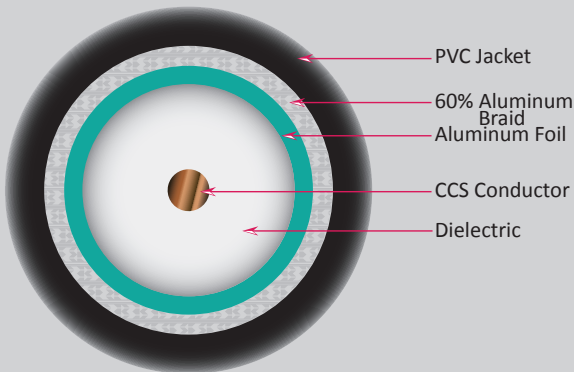


DESCRIPTION

RG11 Standard Shield, 14AWG Solid Conductor, CL2, CM, PVC Jacket.

FEATURES

- 14AWG Solid Conductor
- 75 Ohm Impedance
- Sweep Tested to 3GHz
- ETL, RoHS Compliant
- 1,000ft Wooden Spool



Jacket color available in Black

SKU: 107-1032BK/R11

Construction

Conductor	Copper Clad Steel (CCS)
Size	1.63±0.01mm (14AWG)
Dielectric	Foam PE
Size	7.11±0.05mm
Shield	Bonded Aluminum Foil
Braid	Alu-Mag
Coverage	60%x16x6x0.16±0.005mm
Jacket	PVC
Size	10.03±0.2mm

Electrical Characteristics

Sparker Test	4000VAC
Impedance	75±3 Ohm
Capacitance	54±3pF/m
Velocity of Propagation	85%
Return Loss	23dB min (5-2300MHz)

Mechanical Characteristics

Operating Temperature Range -20°C to 70°C

**ISO 9001:2008, RohS Compliant
Meets NEC Article 820 V Rating**

Attenuation		[@68° F. (20° C.)]	
Frequency (MHz)	Max. (dB/100 ft.)	Frequency (MHz)	Max. (dB/100 ft.)
5	0.38	550	3.04
55	0.96	600	3.18
83	1.18	750	3.65
187	1.75	865	3.98
211	1.90	1000	4.35
250	2.05	1200	4.46
300	2.25	1450	5.08
350	2.42	1800	5.58
400	2.60	2200	6.29
450	2.75	2500	6.79
500	2.90	3000	7.58

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Subject to change without notice.