

X 75 Ohm

X Stranded Core Conductor

Features

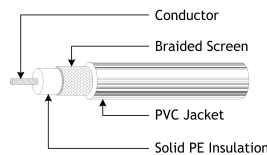
- 75 Ohm
- Cut to Length Service
- Stranded Core Conductor
- RoHS Compliant

Product Overview

High quality RG11A/U Type Coaxial cables, 75 Ohm impedance suitable for many applications, with a PVC jacket.

Construction

Item	Dimensions	Description
Conductor	0.40mm (±0.015) x 7	Stranded tinned copper
Insulation	7.25mm (±0.30)	Solid PE
Screen	0.18mm (±0.008) x 192 (±2)	Copper coated aluminium braided
Jacket	10.30mm (±0.50)	PVC



Characteristics

Item	Value	
Conductor DC Resistance (20°C)	< 2.35 Ω/100m	
Braid coverage	98±2 %	
Capacitance	70±8 pF/m	
Characteristic Impedance	75±5Ω	
Attenuation (20°C)	Frequency	-dB/100m (±15%)
	55 MHz	3.12
	211 MHz	5.95
	300 MHz	7.12
	500 MHz	9.35
	1000 MHz	13.88
RoHS	With reference to RoHS Directive 2002/95/EC	PASS

Part Number Information

Part No.	Description
RG11	RG11A/U Coaxial Cable, 75 Ohm, Black, per metre
RG11B1	RG11A/U Coaxial Cable, 75 Ohm, Black, 100m Reel
RG11B2	RG11A/U Coaxial Cable, 75 Ohm, Black, 200m Reel

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