



Key Features

- Eca CPR Class cable
- Supplied in Black
- Reel size of 100Mtr
- PVC or LSOH cable types
- Packaging 100% Recyclable
- Connectors also available

Overview

This RG6 is a 75ohm coaxial cable with 1.02mm Dia copper clad steel inner conductor, foam PE insulation, aluminium foil ,aluminium braid and PVC /LSZH outer sheath both meeting Eca standard.

Product Specifications

Feature	Values
Inner conductor diameter	1.02 +/- 0.18mm
Inner conductor material	Copper clad steel
Outer conductor diameter	80 x 0.12mm
Outer conductor material	Al Foil, Al Braid, coverage 60%
Outer sheath material	Polyvinyl chloride (PVC)
Outer sheath colour	Black
Reaction-to-fire class according to EN 13501-6	Eca
Characteristic impedance	75 Ohm

Cable characteristics

Features	Values
Impedance Ω	75 +/- 5
Capacitance pF/m	49.8
DC Resistance Ω /100m	Inner 11.37
Insulation type	Foam PE
Insulation diameter	4.57mm
Outer sheath diameter	6.50 +/- 0.25mm

Performance parameters

Frequency (MHz)	Attenuation Max (dB/100m)
55	5.71
211	8.47
450	12.85
865	18.5
1000	20.03

Partcodes

Partcodes	Description
AR-01-113	aura Coax Cable RG6 PVC Eca 75Ohm Outer Dia 6.6mm 100m Black
AR-01-114	aura Coax Cable RG6 LSZH Eca 75Ohm Outer Dia 6.6mm 100m Black