

X 75 Ohm

X Solid Core Conductor

X Cut to Length Service

X CPR compliant to Eca

Features

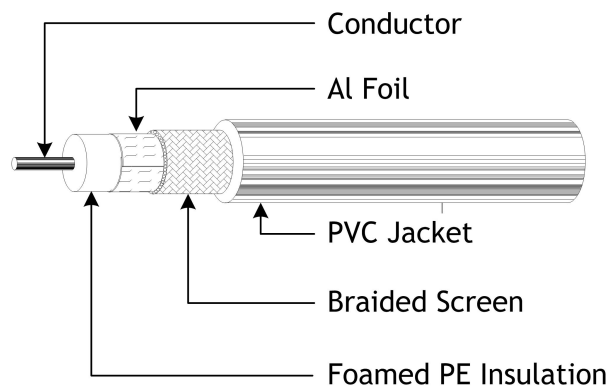
- 75 Ohm
- Cut to Length Service
- Solid Core Conductor
- RoHS Compliant
- CPR compliant to Eca

Product Overview

High quality RG6/U Type Coaxial cables, 75 Ohm impedance suitable for many applications, with a PVC jacket.

Construction

Item	Dimensions	Description
Conductor	1.02mm (±0.02)	Copper Clad Steel
Insulation	4.60mm (±0.20)	Foamed PE
Screen	0.16mm (±0.008) Al + 48 (±2) DAL	Double Aluminium Foil + Aluminium Wire Braid
Jacket	6.86mm (±0.25)	PVC



Characteristics

Item	Value	
Conductor DC Resistance (20°C)	< 8.5 Ω/100m	
Braid coverage	47±2 %	
Capacitance	52.5±5 pF/m	
Characteristic Impedance	75±5Ω	
Attenuation (20°C)	Frequency	
	55 MHz	4.94
	211 MHz	9.43
	400 MHz	13.12

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

Contact us at sales@excel-networking.com