



Coaxial Cables

TRISHIELD RG6/U6

COAX cable 75Ω Class A++

coaxial cable with copper and triple shielded copper conductor that contains a wire mesh, bronze and tinned, class A ++. Price is per meter.



Technical Specifications

Construction	
Main Conduit	ø 1.13mm pure copper
Insulation	ø 4.80mm skin-foam-skin
External Conductor	1st aluminum strip + aluminum wire mesh + 2nd aluminum strip
External Investing	ø 6.90mm PVC white lead-free
Electrical Features	
Advanced Resistance	75 ±3 Ohm
Capacity	54 pF/m
Speed rate (v/c)	0.84
Investment control voltage	4 KV
Shielding (Zt)	Zt 5-30 MHz < 9 mOhm/m
Shielding (As 30-1000MHz)	> 105 dB
Shielding (As 1000-2000 MHz)	> 95 db
Shielding (As 2000-3000 MHz)	> 85 db
Shielding Class (EN 50117)	(A++)

Nominal losses (dB / 100m)	
100 MHz	5.8
400 MHz	11.8
860 MHz	17.0
1000 MHz	19.0
1500 MHz	23.5
1750 MHz	25.6
2150 MHz	28.5
2400 MHz	30.3
3000 MHz	34.0
Mechanical features	
Minimum Bending Radius	35 mm for a bend 70 mm for repeated bends

