

Coaxial Cable

RG6

pro-POWER

RoHS
Compliant



Product Description:

Application	For communication and signal control systems
Reference Standard	Customer's sample spec. and the general standard
Multi-Construction	1

Cable Construction:

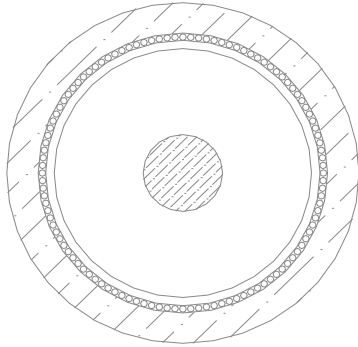
Conductor	Copper Clad Steel
Conductivity	22%
Construction	1.02
Standard Dia.(mm)	1.02
Insulation	Gas Injection Foam PE
Thickness	1.77
Insulation Dia.(mm)	4.57
Insulation Colour	Nature
Bond Al-Pet Shield	>100%
Braiding	Aluminium Wire Braiding
Construction (Stranded)	0.16Al × 16 × 4
Braiding Coverage	60%
Al-Pet Shield	>100%
Over Screen Dia.(mm)	5.2 ±0.2
Jacket	PVC
Thickness(mm)	0.65
Dia. (±0.1mm)	6.6
Jacket Colour	White
Marking	RG Cable UK T60 # 5226 75Ω Coaxial Cable [Week Year] [Meter Mark]
Packaging	100m Reels

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Design:



Electrical Characteristics:

Max. Conductor DC Resistance at 20°C (Ω /Km)	<22.7
Min. Insulation DC Resistance at 20°C ($M\Omega \times Km$)	1,000
Rated Temperature(°C)	+80
Rated Voltage(V)	30
Capacitance(pF/m)	54
Velocity Ratio	82
Impedance(Ω)	75 \pm 3
Attenuation at 20°C (dB/100m) (Nominal)	
30MHz	3.5
90MHz	5.8
220MHz	9.1
470MHz	12.8
750MHz	16
1,000MHz	18.7

Part Number Table

Description	Part Number
Cable, Coaxial, 250m, White, RG6, PVC	PP000612

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