

RG6 Coaxial Cable

ECHOLINK ELECTRONICS

Part NO: RG6

Product Code:

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

1 singles

Construction	Copper Cover Steel
Standard Dia.(mm)	1.00mm

Insulation **Foam PE**

Thickness

Insulation Dia.(mm)	4.80
Insulation Color	Nature

Shield

Shield Layer 1	AL/PET
Construction (μ)	7/12
coverage	>100%
Braiding Layer 2	Al wire braiding
Construction (stranded)	16/3/0.12
Braiding coverage	40%

PVC Jacket **PVC(UV-Resist)**

Thickness(mm)	0.80
Dia.(mm)	6.80
Jacket Color	black/white

Cable Printing

ECHOLINK meter marking 01yard-80yard

ECHOLINK meter marking 01yard-30yard

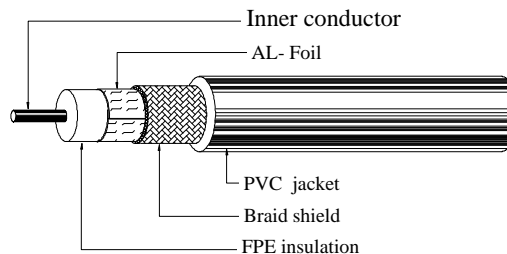
PACKAGING

80y/roll

30y/roll



Design



Electrical Characteristics

Impedance(Ω)	75±3.0
Shielding measure 20°C (30--800MHz, dB/100m)	>75
Attenuation at 20°C (dB/100m) +/-5%	
200 MHz	9.68
800 MHz	19.85
1000 MHz	22.2

RoHS GUIDELINE

We operate according to the following standards

Control Item [Ⓢ]	Standard [Ⓢ]	Testing Method [Ⓢ]	Testing Equipment [Ⓢ]
Cadmium content (Cd) [Ⓢ]	<0.01% [Ⓢ]	EN1122 [Ⓢ]	ICP-AES [Ⓢ]
Lead content (Pb) [Ⓢ]	<0.1% [Ⓢ]	EPA3050B [Ⓢ]	ICP-AES [Ⓢ]
Mercury content (Hg) [Ⓢ]	<0.1% [Ⓢ]	EPA3052 [Ⓢ]	ICP-AES [Ⓢ]
Chromium (VI) content [Ⓢ]	<0.1% [Ⓢ]	EPA3060(UN-VIS) [Ⓢ]	ICP-AES [Ⓢ]
Polybrominated Biphenyls(PBB) [Ⓢ]	Forbidden [Ⓢ]	GC/MS [Ⓢ]	
Polybrominated Diphenyl Ether (PBDE) [Ⓢ]	Forbidden [Ⓢ]	GC/MC [Ⓢ]	