

RG11 T60C PVC



RG Wire & Cable Ltd
27 Stirling Road
Milnathort KY13 9XS
Scotland, UK
Tel: +44 1577 863761
Fax: +44 1577 863794
Enquiries@rgcable.com

Part NO: #3005

Product Code: RG11 T60C PVC

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
Construction	1.63
Stranded Dia.(±0.04mm)	1.63
Insulation	Gas Injection Foam PE
Thickness	2.7
Insulation Dia.(±0.1mm)	7.11
Insulation Color	Nature
Bond Al-Pet shield	≥120%
Braiding	Aluminium Wire
Construction (stranded)	0.16±0.008×16×5
Braiding coverage	60%
Al-Pet shield	≥120%
Over Screen Dia.(mm)	7.8±0.20
Jacket	PVC
Thickness(mm)	≥0.85
Dia.(±0.3mm)	10.16
Jacket Color	White

PACKAGING

250m or 500m Wooden Drum

Print Legend

RG Cable UK RG 11 T60C 75 Ohm Coaxial Cable [WKYR] [MM]

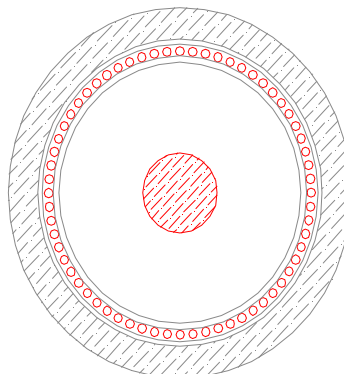
Printed every meter

Revision History

A0-1

Price NO.: RGW-0456

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20℃ (Ω/Km)	<10
Min.Insulation DC Resistance at 20℃ (M Ω *Km)	>500
Rated Temperature(℃)	-30 to +75
Rated Voltage(V)	30
Capacitance(pF/m)	53±3
Velocity ratio	85%
Impedance(Ω)	75±3
Attenuation at 20℃ (dB/100m) (+/-10%)	
50 MHz	3.1
100 MHz	4.2
230 MHz	6.6
300 MHz	7.4
470 MHz	9.2
600 MHz	10.4
860 MHz	13.4
1000 MHz	14.3
Return loss (dB)	
5 - 862 MHz	20
862 - 2150 MHz	18
Screening Efficiency(dB)	100

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	

Date: 2008-02-19

Page: 1 / 1