

RG6-PVC-BLK



Part NO:ANI-234-2

Product Code: RG6-PVC-BLK

Product Description

Application:

Coaxial Cable

Reference Standard

Customer's sample spec.and the general standard

Multi-construction

1

Cable Construction

Conductor **Copper Clad Steel**

Conductivity 18%

Construction 1.02±0.015

Stranded Dia. (mm) 1.02

Insulation Layer **Foam PE**

Thickness(mm) 1.82

Insulation Dia. (±0.15mm) 4.65

Insulation Color Natural

Al-Pet Shielded **≥115%**

Braiding(mm) **Aluminium wire**

Construction AL0.12±0.008x96

Braid Coverage(%) 67%

Jacket **PVC**

Thickness(mm) 0.85

Dia.(±0.3mm) 6.60

Jacket Color Black

Marking(2 times/m)

RG6-PVC-BLK

PACKAGING

500M/Reel

LABEL

RG6-PVC-BLK

500m

RoHS2(2011/65/EU) Compliant

WWYY

RoHS GUIDELINE			
We operate according to the following standards			
Control Item	Standard	Testing Method	Testing Equipment
Cadmium content (Cd)	<0.01%	EN112	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/MS	

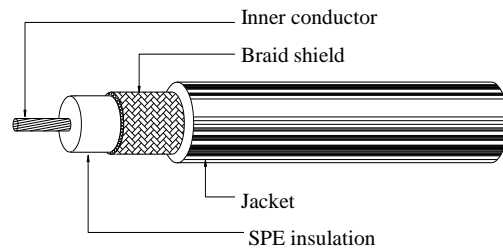
Revise record

ANI-234-2 2017-6-26 Add CPR Label

A0-1

Price NO:ANI-0013

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω/Km)	<128.9
Min.Insulation DC Resistance at 20°C (MΩ *M)	>500
Rated Temperature(°C)	80
Rated Voltage(V)	30
Capacitance(pF/m)	<58
Velocity ratio (%)	82.5%
Impedance(Ω)	75+/-3
Attenuation at 20°C (-dB/100m) (+/-8%)	
5 MHz	1.60
50 MHz	4.60
100 MHz	6.50
200 MHz	9.50
460 MHz	15.00
860 MHz	19.50
1000 MHz	21.50
1750 MHz	29.00
2150 MHz	32.50

CPR Label

1014
ANIXTER LIMITED
sales@anixter.com
17
DoP170236
EN 50575:2014
RG6-PVC

Intended for supply of electricity and/or electronic signals in construction works with the objective of limiting the generation of spread of fire and smoke

Reaction to fire : Eca
Dangerous substances : NPd

CXY

Date: 2017-6-26

Page: 1 / 1