

#5279 - RG 214 PVC, 25m



Part NO: RGW-043-2-25M REEL

Product Code: RG 214 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 Silver

Construction 0.

Standard Dia. (mm)

Insulation So

Thickness 2

Insulation Dia. (+/-0.20mm)

Insulation Color

Braiding 1

Construction (stranded)

Braiding coverage

Braiding 2

Construction (stranded)

Braiding coverage

Jacket PVC

Thickness (mm) 0.

Dia. (+/-0.3mm) 10

Jacket Color

Marking

RG Wire & Cable Limited RG 214 50Ohm PVC [MM] {WkYr}

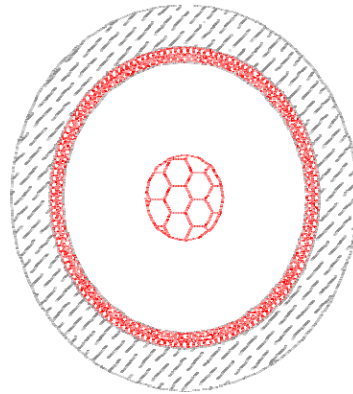
PACKAGING

25M reel

Revision History

A0-1

Design



Electrical Characteristics

Max. Conductor DC Resistance at 20 °C (Ω/Km) <6.1

Min. Insulation DC Resistance at 20 °C (MΩ*KM) 10000

Rated Temperature (°C) 80

Rated Voltage (V) 30

Capacitance (pF/m) <101

Velocity ratio (%) 66.7

Impedance (Ω) 50

Attenuation at 20 °C (- dB/100m) (+/-8%)

100 MHz 7.0

500 MHz 14.7

1000 MHz 22.5

2500 MHz 40.0

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	