

16 AWG 12-conductor Festoon Cable, Black



RG Wire & Cable Ltd
67 Cavendish Way
Glenrothes KY6 2SB
Scotland
Tel: +44 1592 775800
www.rgcable.com

Part NO: RGW-FC1216B
Product Code: RGW-FC16

Product Description

Application:
Cranes, hoists, robots, conveyors, and festooning systems

Reference Standards Fulfilled
UL listed/CSA certified flat festoon cable

Cable Construction

Conductor **Bare Copper**
Construction (in.) 65/0.006 (+/- 0.001)
Standard Dia.(in.) 0.059 (+/- 0.003)
Insulation **PVC**
Average Thickness (in.) 0.030 nom.
Insulation Dia.(in) 0.122 (+/- 0.005)

Jacket **PVC**
Thickness(in.) .035 (+/- 0.003)
Dia, Minor x Major (in.) 0.200 x 1.620 (nom.)
Jacket Color Black

Color
Insulation color are:
Black, Red, Blue, Orange; Yellow, Brown, Red/Black, Blue/Black;
Orange/Black, Yellow/Black, Brown/Black, Black/Red

Marking (Twice Per Meter)
RG Cable (UL) E482108 Festoon Cable 600V Outdoor VW-1 105C
Dry 75C Wet 16AWGx12C CSA LL113746 Festoon Cable 600V
105C Sun Res FT1 (-40C)

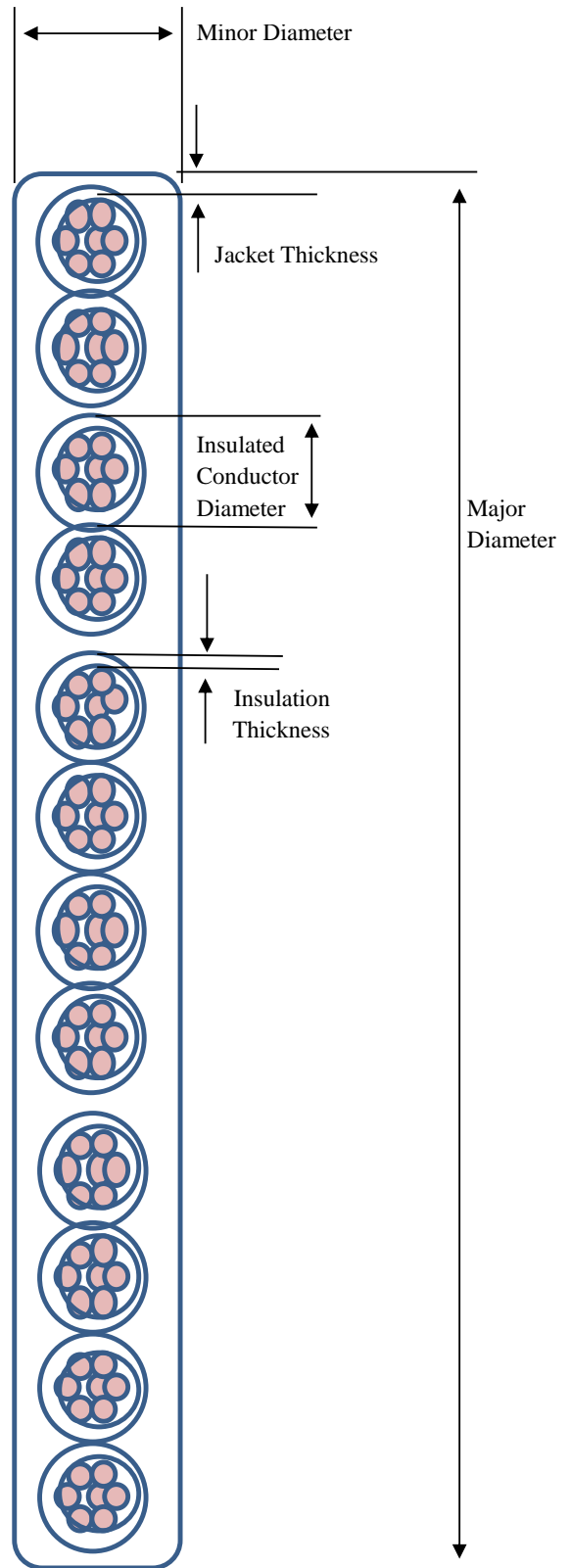
PACKAGING
Wooden Drum
Rated Temperature(°C) -40 to 105C

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	

Revision History

Updated Spec

Design



Drawn by: MJH

Date: Aug 4, 2016

Page: 1 of 1

