

16 AWG 12-conductor Festoon Cable, Yellow



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Part NO: RGW-FC1216Y
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 Yellow

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)

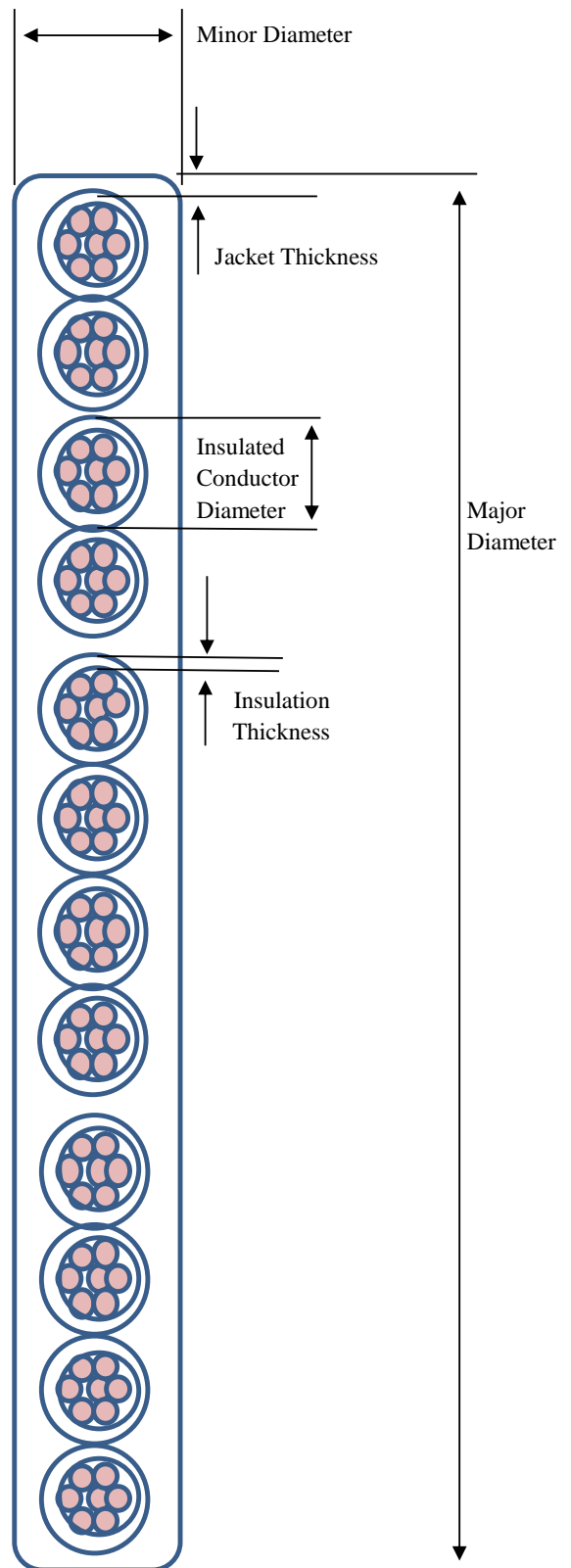
PACKAGING
Wooden Drum
Rated Temperature(°C) -40 to 105C

| 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 04/08/2016

Design



Drawn by: MJH

Date: Aug 3, 2016

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