

16/4 Type SOOW, Black



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Part NO: 6236
Product Code: RGW-SO16UL

Product Description

Application:

Machine tools, power tools, portable machinery, submersible pumps, motor leads

Reference Standards Fulfilled

UL flexible cord, UL Subject 62; CSA Flexible Cord, C22.2-49; MSHA approved, RoHS Compliant

Cable Construction

Conductor **Bare Copper, stranded**

Construction(strand count/AWG size) 26/30
 Standard Dia.(in) 0.059

Insulation **EPR**

Average Thickness (in) 0.030
 Insulation Dia.(in) 0.125 (+/- 0.005)
 Colors: Black, White, Red, and Green

Fillers Cotton

Separator Talc powder

Jacket **CPE**

Thickness(in) 0.060 (nom)
 Overall Outer Diameter (in) 0.420 (+/- 0.020)
 Jacket Color Black

Marking (Twice Per Meter)

RG WIRE & CABLE #6236 E486041 16 AWG 4/C SOOW (UL) 600V
 (-40 - 90c)--CSA LL268042 FT-2 WATER RESISTANT
 P-07KA140001-MSHA--RoHS xxxx FT

PACKAGING

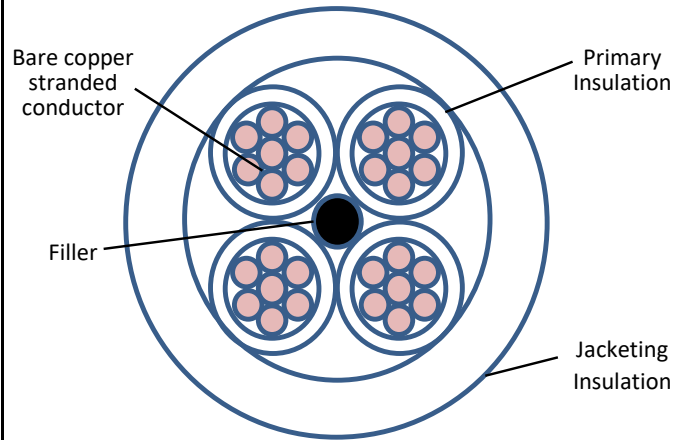
Wooden Drum, long lengths

Weight (lbs./1000') 115

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

Design



Temperature rating -40C/+90C
 Operating voltage rating 600v
 Oil resistant primary insulation
 Oil resistant outer jacket insulation

Drawn by; **MJH** Date: July 13, 2017
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