

UL 1213 -18 AWG PTFE, 100m reel



Part NO: RGW

Product Code: UL/CSA Style 1213

Product Description

Application:

general application and according to customer

Multi-construction

Single

Construction

Single	Silver Plated Copper
AWG	18
Construction	T0.25±0.005x19
Stranded Dia.(mm)	1.27
Jacket	PTFE
Nom.Thickness (mm)	0.27
Jacket Dia.(mm)	1.65±0.1
Jacket Color	See Table 1

Marking(Color see table 1,3times/Per meters)(height:>=0.4mm)

Exxxxxx  AWM STYLE 1213 105C 600V VW-1

18 AWG ROHS

PACKAGING

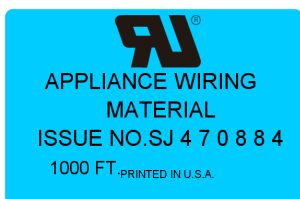
100m reel

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	

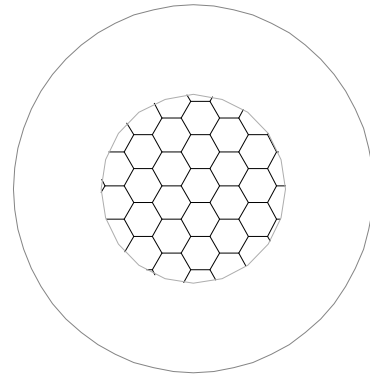
UL Label



Revision History

A0-1

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	21
Rated Temperature(°C)	-60 to 200C
Rated Voltage(V)	600
20°C Insulation Resistance(M Ω .KM)	> 200
UL	AWM 1213
Mil Spec reference	MIL-W-16878E
Flame Compliance	UL VW-1
Reference	BS 3G 210 Type B

Label Details

18 AWG (19/30)SPC (0.27mm) PTFE INS
 UL AWM STYLE 1213 105C 600V
 RoHS Compliant
 USE: Internal wiring of appliances
 where exposed to oil at temperature
 not exceeding 60C

Table 1

Part Number	Colour
2175	Black
2176	White
2177	Blue
2178	Red
2179	Green

Date: 2012-07-05

Page : 1 of 1