

cUL1007 / cUL 1569 - 18 AWG PVC, 100m reel



Part NO: RGW-2124

Product Code: UL 1007 / UL1569 18AWG PVC

Product Description

Application:

general application and according to customer

Multi-construction

Single

Construction

Single	Tinned copper
AWG	18
Construction(mm)	T0.25±0.005 × 16
Stranded Dia.(mm)	1.17
Jacket	PVC
Nom.Thickness	0.41
Jacket Dia.(mm)	2.00±0.10
Insulation Color	See Table Below

Marking(3times/Per meters)

Exxxxxx  AWM STYLES 1569 105C OR 1007 80C VW-1 300V 18 AWG

PACKAGING

100M/Cardboard 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	



APPLIANCE WIRING
MATERIAL

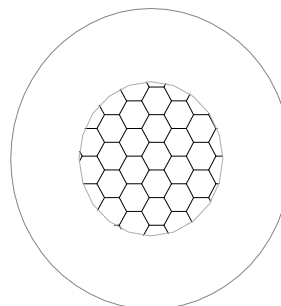
ISSUE NO.SJ 4 7 0 8 8 4

1000 FT. PRINTED IN U.S.A.

Revision History

A0-1

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	<23.7
Rated Temperature(°C)	AWM/Style 1007 80
	AWM/Style 1569 105
	CSA TR-64 90
Rated Voltage(V)	300
20°C Insulation Resistance(M Ω .KM)	> 200

Label Details

18 AWG (16/30)TC (0.41mm) PVC INS
UL AWM 1007/1569 80C/105C 300V
CSA cUL TR-64 90C 300V FT1
USE: Internal wiring of appliances
where exposed to oil at temperature
not exceeding 60C

Part Number	Colour
#2155	Black
#2156	White
#2157	Blue
#2158	Red
#2159	Green

Date: 2013-10-10

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