

## Datasheet

# RS Blue Hookup Wire, UL1213, 600 V RoHS Compliant, UL AWM STYLE 1213 105C 600V, UL/CSA Style 1213

RS Stock number 813-3489



### Product Description

**Application:**

general application and according to customer


**Multi-construction**

Single

**Construction**

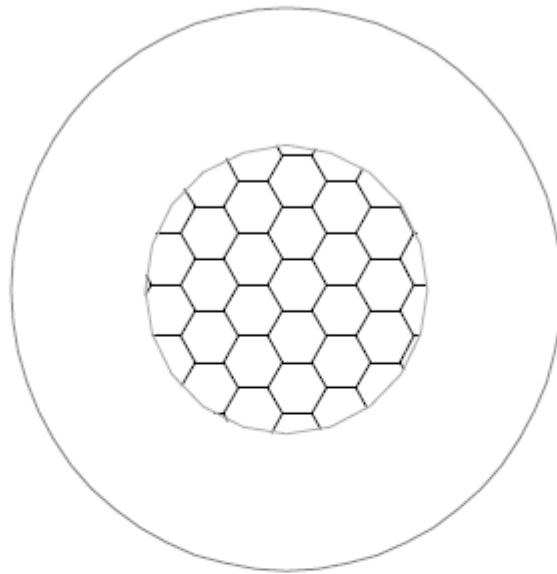
<b>Single</b>	<b>Silver Plated Copper</b>
AWG	24
Construction	T0.20±0.005x7
Stranded Dia.(mm)	0.61
<b>Jacket</b>	<b>PTFE</b>
Nom.Thickness (mm)	0.27
Jacket Dia.(mm)	1.05±0.1
Jacket Color	See Table 1

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

Exxxxxx  AWM STYLE 1213 105C 600V VW-1  
24 AWG ROHS

**PACKAGING**  
100m reel

## Design



### Electrical Characteristics

Max.Conductor DC Resistance at 20°C ( $\Omega$ /Km)	86
Rated Temperature(°C)	-60 to 200C
Rated Voltage(V)	600
20°C Insulation Resistance(M $\Omega$ .KM)	> 200
UL	AWM 1213
Mil Spec reference	MIL-W-16878E
Flame Compliance	UL VW-1
Reference	BS 3G 210 Type B