



### **Datasheet**

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

RS Stock number 813-3509



#### Product Description

#### Application:

general application and according to customer

#### Multi-construction

Single

#### Construction

Single	Silver Plated Copper
AWG	20
Construction	0.20±0.005x19
Stranded Dia.(mm)	0.96
Jacket	PTFE
Nom.Thickness (mm)	0.27
Jacket Dia.(mm)	1.5±0.1
Jacket Color	See Table 1

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

EXXXXXX AWM STYLE 1213 105C VW-1

20 AWG ROHS

PACKAGING

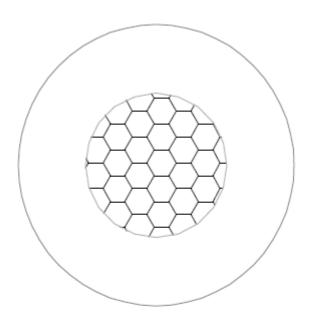
100m reel

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.





# Design



## **Electrical Characteristics**

Max.Conductor DC Resistance at 20°C ( $\Omega$ /	Km) 35
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