



ENGLISH

Datasheet

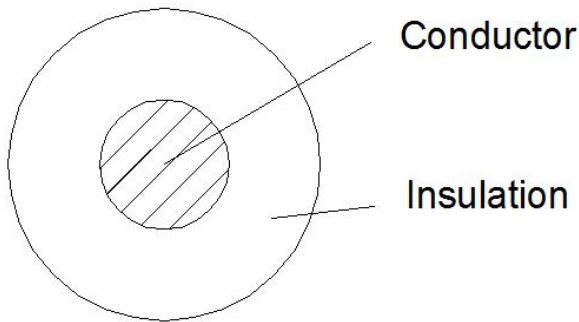
Stock No. 122-5857~122-5875

RS PRO ISO6722-1 Automotive Thick Wall wire

1.0mm²,30M



Cross Section



Technical Specification

Marking	Performance		
RS 1.0mm ² VEHICLE CABLE 600V CLASS B ISO6722-1	Characteristics:		
Description	Test Item	Standard Value	
Application cable intended for use in road vehicle applications where the nominal system voltage is greater than (60Vdc or 25Vac) and less than or equal to (600 V d.c. or 600 V a.c.)	Test Material	PVC	
Reference Standard: ISO 6722-1	Flammability Test	VW-1	
Rated Temperature: -40°C~100°C	Max.DC Resistance(20°C Ω/km)	18.5	
Rated Voltage: 600V	Product Name: Automotive wire1.0mm ² Cable		
Construction	RS Code	Reel length(M)	Description
Conductor Stranded Bare Copper	1225857	30	AUTO-1.0-BLU
Cores Number 1C	1225858	30	AUTO-1.0-BRO
Area(mm ²) 1.0	1225859	30	AUTO-1.0-GRN
Construction(±0.008mm) 57/0.15	1225860	30	AUTO-1.0-WHT
Stranded Dia.(mm) 1.3	1225861	30	AUTO-1.0-YEL
Insulation Material PVC	1225863	30	AUTO-1.0-ORA
Insulation Color per customer needs	1225864	30	AUTO-1.0-PIN
Ave Thickness(mm) 0.60	1225865	30	AUTO-1.0-BLK/BLU
Min Thickness(mm) 0.48	1225866	30	AUTO-1.0-BLK/RED
Insulation Dia.(±0.20mm) 2.7	1225867	30	AUTO-1.0-BLK/YEL
Remark: RoHS and REACH Compliance	1225868	30	AUTO-1.0-BLU/BLK
Package: 30M/reel	1225869	30	AUTO-1.0-BLU/RED
	1225870	30	AUTO-1.0-BLU/WHT
	1225871	30	AUTO-1.0-BRN/RED
	1225872	30	AUTO-1.0-BRN/WHT
	1225873	30	AUTO-1.0-GRN/RED
	1225874	30	AUTO-1.0-GRN/VIO
	1225875	30	AUTO-1.0-GRN/WHT