PRODUCT SPECIFICATION SHEET

RoHS Compliant





Copper Battery Cable

Low Voltage - AWG - Stranded Single Core 125°C EPDM SGR

Conductor

Size: Number of Strands: Conductor Resistance, Max: Conductor Diameter, Max: Conductor:	2/0 1408 0.08 mΩ/m @ 20°C 10.46 mm (0.412 in) Bare Copper		
		Insulation	
		Insulation Material:	125°C EPDM
		Min Wall	1.14 mm (0.045 in)
		Diameter, Max	16.00 mm (0.630 in)
Diameter. Tolerance	0.00 mm (0.000 in)		
Separator:	Physical Separator		
Strip Force:	Strips Readily		
Print Legend:	2/0 SGR 125C 600 VOLTS SAE J1127		
Ink Color:	Silver		
Temperature Rating:	-40°C to +125°C		
Conductor weight, nom:	0.601 kg/m (0.404 lbs./ft)		
Product weight, nom:	0.745 kg/m (0.501 lbs./ft)		
Ampacity @ 40°C	391 Amps (Single Conductor in Free Air)		
Packaging:	Reels		
Part Number:	Black: 152591 Red: 152592		
Other:	RoHS Compliant		

Customer Approval

Signature: Date:

