



Copper Battery Cable

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

Conductor

Size:	2 awg
Number of Strands:	704
Conductor Resistance, Max:	0.17 mΩ/m @ 20°C
Conductor Diameter, Max:	8.66 mm (0.341 in)
Conductor:	Bare Copper

Insulation

Insulation Material:	125°C EPDM
Min Wall	1.15 mm (0.045 in)
Diameter, Max	12.32 mm (0.485 in)
Diameter. Tolerance	0.00 mm (0.000 in)
Separator:	Physical Separator
Strip Force:	Strips Readily

Print Legend:	2 AWG SGR 125C 600 VOLTS SAE J1127
Ink Color:	Silver
Temperature Rating:	-40°C to +125°C
Conductor weight, nom:	0.301 kg/m (0.202 lbs./ft)
Product weight, nom:	0.376 kg/m (0.253 lbs./ft)
Ampacity @ 40°C	320 Amps (Single Conductor in Free Air)
Packaging:	Reels
Part Number:	Red: 152588 Black: 152587
Other:	RoHS Compliant

Customer Approval

Signature:
Date:

