



Copper Battery Cable

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

Conductor

Size:	4awg
Number of Strands:	440
Conductor Resistance, Max:	0.82 mΩ/m @ 20°C
Conductor Diameter, Max:	6.07 mm (0.239 in)
Conductor:	Bare Copper

Insulation

Insulation Material:	125°C EPDM
Min Wall	1.16 mm (0.046 in)
Diameter, Max	10.50 mm (0.413 in)
Diameter. Tolerance	1.00 mm (0.039 in)
Separator:	Physical Separator
Strip Force:	Strips Readily

Print Legend:	4 AWG SGR 125C 600 VOLTS SAE J1127
Ink Color:	Silver
Temperature Rating:	-40°C to +125°C
Conductor weight, nom:	0.186 kg/m (0.125 lbs./ft)
Product weight, nom:	0.258 kg/m (0.173 lbs./ft)
Ampacity @ 40°C	219 Amps (Single Conductor in Free Air)
Packaging:	Reels
Part Number:	Black: 152703 Red: 152704
Other:	RoHS Compliant

Customer Approval

Signature:
Date:

