



Copper Battery Cable

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

Conductor

Size: 2/0 Number of Strands: 1408

Conductor Resistance, Max: 0.08 m Ω /m @ 20°C Conductor Diameter, Max: 10.46 mm (0.412 in)

Conductor: 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:

