



SAE 125°C SGR

4/0 2071X30B 125C SGR BK

Conductor

Size:	4/0
Number of Strands:	2071
Strand OD, Nom:	30 GA (0.0100 in)
Conductor:	Bare Copper
Conductor:	Custom Strand Design Options Available

Insulation

Insulation Material:	125°C EPDM
Min Wall:	1.39 mm (0.055 in)
Nom Wall:	1.98 mm (0.078 in)
Diameter, Max:	20.57 mm (0.810 in)
Separator:	Paper Separator
Strip Force, Min:	4 lbs (17.8 N)
Strip Force, Max:	40 lbs (177.9 N)

Temperature Rating:	-50°C to 125°C
Voltage Rating:	SAE J1654 Nominal system voltage up to 600 V or 1000 V (AC rms or DC)
Min Bend Radius:	6 X Diameter

Specifications:	SAE J1127 (Ref. Figure A1- Conductors for product O.D) SAE J1654 Prestolite: ES-2332 Strip Force: Prestolite ES-235
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Packaging:	Reels
Color:	Black
Print Legend:	4/0 AWG SAE J1127 SGR 125C (60V) SAE J1654 (600V)
Part Number:	152779-65
Other:	RoHS Compliant