



PRODUCT INFORMATION SHEET

Copper Battery Cable

70MM2 2128X.20B CUST EP4H BK

150°C

Conductor

Size:	70 mm ²
Number of Strands:	2128
Strand Diameter, Nom:	0.20 mm
Conductor Resistance, Max:	0.259 mΩ/m @ 20°C
Conductor Area, Min:	66.6 mm ²
Conductor Area, Max:	71.9 mm ²
Conductor:	Bare Copper

Insulation

Insulation Material:	150°C XLPO
Min Wall:	1.20 mm (0.047 in)
Nom Wall:	1.50 mm (0.059 in)
Diameter, Min:	13.60 mm (0.535 in)
Diameter, Max:	14.20 mm (0.559 in)
Strip Force, Min:	4 lbs. (17.8 N)
Strip Force, Max:	40 lbs. (178.0 N)
Separator:	Physical

Voltage Rating:	60V D.C. OR 30V A.C.
Temperature Rating:	-40°C to 150°C
Specifications:	ISO: 19642-3 (Thick Wall, Temp. Class T4) DPA: ES-235 (Strip Force)
Part Number:	158852-81
Packaging:	Reels
Print Legend:	N/A
Color:	Black
Other:	RoHS compliant