



PRODUCT INFORMATION SHEET

Copper Primary Wire

125°C - Special Purpose (SXL) - Cross Linked Polyolefin Insulated

Features

Copper Conductors per ASTM B3 (Bare Copper) & ASTM B33 (Tinned Copper)

Insulation Material: Crosslinked Polyolefin

RoHS Compliant

Applications

Low tension cables for -40°C to 125°C

Low voltage ≤ 60 V DC

Temperature -40°C to 125°C

Compliance

SAE: J1128 SXL

Product Options

Colors available upon request

Packaging Options: Drums and Reels, various sizes and disposal or recyclable

Conductor Size	Number of Strands	Conductor Area, Minimum	Insulation Thickness, Nominal	Insulation Thickness, Minimum	Cable OD, Maximum
ga	#	cmils	mm	mm	mm
20	7	1 072	0.74	0.52	2.80
18	41	1 072	0.76	0.53	3.00
18	16	1 537	0.76	0.53	3.00
16	65	2 336	0.81	0.57	3.40
16	19	2 336	0.81	0.57	3.40
14	41	3 702	0.89	0.62	3.90
14	19	3 702	0.89	0.62	3.90
12	19	5 833	0.94	0.66	4.60
10	19	9 343	1.04	0.73	5.30
8	19	14 810	1.09	0.76	6.20

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