

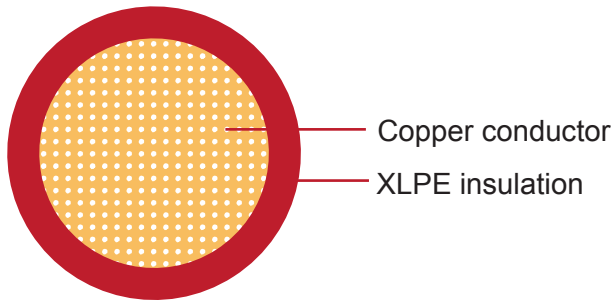
Automotive Cable

SXL

Application:

This XLPE insulated single-core cable is used in automotive applications where higher heat resistance is required.

Construction:



Conductor: Soft-annealed copper according to ASTM B3

Insulation: Polyethylene crosslinked (XLPE)

Standard Compliance: SAE J1128

Technical Parameters:

Operating temperature: - 40 °C to +125 °C

Size	Conductor			Insulation		Cable	
	Nominal Cross-section	No. and Dia. of Wires	Diameter max.	Thickness Wall min.	Thickness Wall nom.	Overall Diameter max.	Weight Approx.
	mm ²	no./mm	mm	mm	mm	mm	kg/km
20	1x0.50	7/0.32	0.97	0.52	0.74	2.80	11
18	1x0.80	19/0.23	1.17	0.53	0.76	3.00	15
16	1x1.00	19/0.28	1.45	0.57	0.81	3.40	20
14	1x2.00	19/0.36	1.80	0.62	0.89	3.90	29
12	1x3.00	19/0.45	2.29	0.66	0.94	4.60	43
10	1x5.00	19/0.57	2.87	0.73	1.04	5.30	64

*Note: Other configurations, sizes, colors and length not specified herein are available upon request.