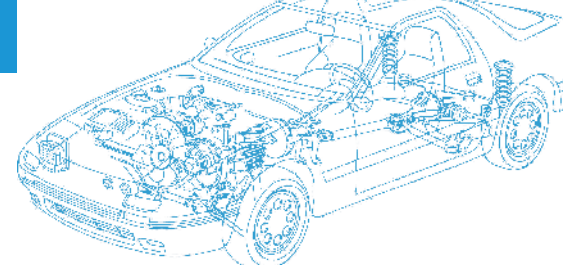


# Automotive Cable

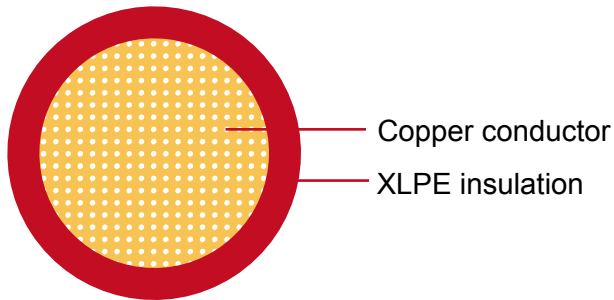


## SXL

### Application:

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

### Construction:



Copper conductor

XLPE insulation

**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.
AWG	mm <sup>2</sup>	No./mm	mm	mm	mm	mm	kg/km
20	1 x 0.50	7/0.32	0.97	0.52	0.74	2.80	11
18	1 x 0.80	19/0.23	1.17	0.53	0.76	3.00	15
16	1 x 1.00	19/0.28	1.45	0.57	0.81	3.40	20
14	1 x 2.00	19/0.36	1.80	0.62	0.89	3.90	29
12	1 x 3.00	19/0.45	2.29	0.66	0.94	4.60	43
10	1 x 5.00	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.