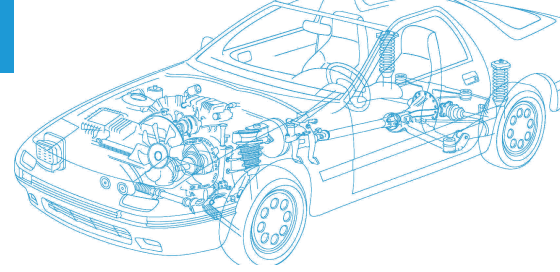


# Automotive Cable

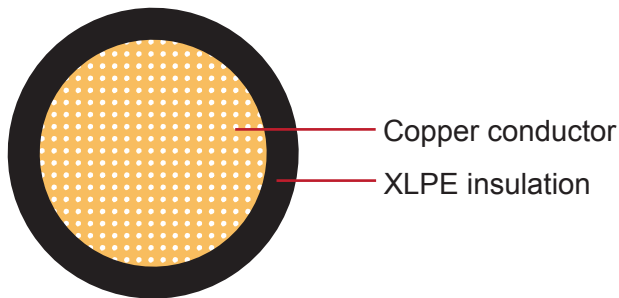


## GXL

### Application:

This XLPE insulated single-core cable is used in automotive applications where higher heat resistance and small diameter 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 AWG	Conductor			Insulation		Cable	
	Nominal Cross-section mm <sup>2</sup>	No. and Dia. of Wires no./mm	Diameter max. mm	Thickness Wall min. mm	Thickness Wall nom. mm	Overall Diameter max. mm	Weight Approx. kg/km
20	1x0.50	19/0.20	0.97	0.41	0.58	2.40	9
18	1x0.80	19/0.23	1.17	0.41	0.58	2.50	12
18	1x0.80	16/0.25	1.17	0.41	0.58	2.50	12
16	1x1.00	19/0.24	1.45	0.41	0.58	2.90	17
14	1x2.00	19/0.36	1.80	0.41	0.58	3.20	25
12	1x3.00	19/0.45	2.29	0.46	0.66	3.80	38
10	1x5.00	19/0.57	2.87	0.56	0.79	4.70	58

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