

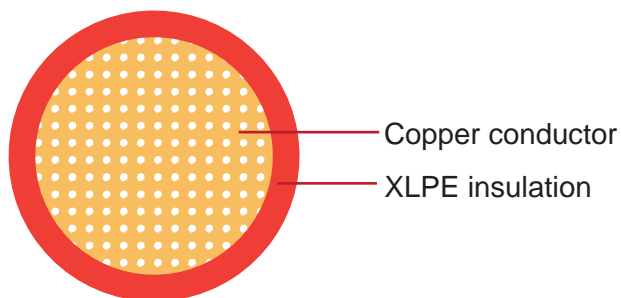
Automotive Cable

WXC

Application and Description:

This XLPE insulated low-voltage cable is designed for used at nominal voltage of 60v dc (60V AC rms) or surface vehicles electrical systems.

Cable Construction:



Conductor: Soft-annealed copper according to ASTM B

Insulation: XLPE Ultra-Thin wall flame-retardant, halogen-free

Standard:

SAE J1678

Special properties:

Flexible

Technical Parameters:

Operating temperature: -40°C to $+125^{\circ}\text{C}$

Size	Conductor Construction			Insulation	Overall Diameter Max.	Weight approx.
	Nominal cross-section	No. and Dia. of Wires	Diameter of Conductor max.	Nominal thickness		
AWG	mm ²	No./mm	mm	mm	mm	kg/km
22	1x0.35	7/0.25	0.76	0.20	1.35	4
20	1x0.50	7/0.32	0.97	0.20	1.55	7
18	1x0.80	19/0.23	1.17	0.20	1.75	8
16	1x1.3	19/0.28	1.45	0.20	2.03	12
14	1x2	19/0.36	1.8	0.20	2.39	19
12	1x3	19/0.45	2.3	0.24	3.00	30

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