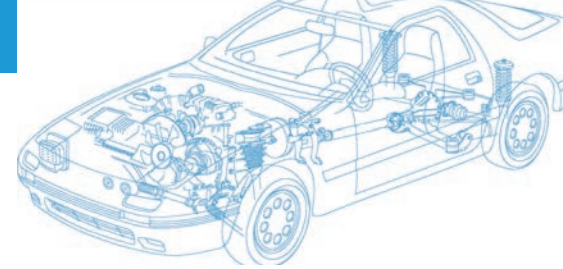


Automotive Cable

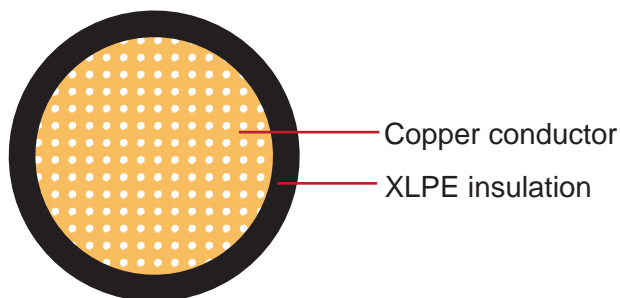


STX

Application and Description:

This XLPE insulated low-tension automotive cable is used in motorcycles and other motor vehicles for starting, charging, lighting, signal and instrument panel circuits.

Cable Construction:



Conductor: Soft-annealed copper according to ASTM B

Insulation: XLPE (Polyethylene crosslinked)

Standard:

SAE J 1127

Special properties:

Flame retardant
Highly resistant against acids, lyes, petrol and diesel

Technical Parameters:

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

Size	Conductor Construction			Insulation Nominal thickness	Overall Diameter Max.	Weight approx.
	Nominal cross-section	No. and Dia. of Wires	Diameter of Conductor max.			
AWG	mm ²	No./mm	mm	mm	mm	kg/km
6	1x13	133/0.36	4.83	1.09	7.80	147
4	1x19	133/0.46	6.09	1.12	9.50	230
2	1x32	133/0.57	7.67	1.12	11.00	341
1	1x40	259/0.46	8.49	1.12	12.00	421
1/0	1x50	1026/0.26	9.47	1.12	13.00	508
2/0	1x62	1254/0.26	10.47	1.12	14.50	613
3/0	1x81	1615/0.26	11.98	1.12	17.00	778
4/0	1x103	2052/0.26	13.40	1.12	18.50	978

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