

XLPO Insulated material

AESSX Automobile Wire

Used to low tension primary wire of electric system for automobile within.

Description:

Conductor material of Tinned or Bare copper

Operating temperature -45°C~125 °C

RoHS Compliant

Reference standard JASO D 608/1992

Specification:

Gauge (mm ²)	Constructi onNo./mm	Nom. Dia. of Stranded Conductor		Wire Diam.				Max. Resistance (dc at 20°C) Ohm/per	
		Inch	mm	Inch		mm		1000-ft	Km
				Nom. Fin.	Max.	Nom. Fin.	Max.		
0.30	7/0.26	.0315	0.80	.0551	.0591	1.40	1.50	15.30	50.20
0.50	7/0.32	.0394	1.00	.0630	.0669	1.60	1.70	9.97	32.70
0.85	19/0.24	.0472	1.20	.0709	.0748	1.80	1.90	6.61	21.70
	7/0.40	.0433	1.10	.0709	.0748	1.80	1.90	6.34	20.80
1.25	19/0.29	.0591	1.50	.0827	.0866	2.10	2.20	4.54	14.90
2.0	19/0.37	.0748	1.90	.1063	.1102	2.70	2.80	2.74	9.00
3.0	41/0.32	.0945	2.40	.1417	.1496	3.60	3.80	1.70	5.59
0.30f	19/0.16	.0315	0.80	.0551	.0591	1.40	1.50	14.87	48.80
0.50f	19/0.19	.0394	1.00	.0630	.0669	1.60	1.70	10.55	34.60
0.75f	19/0.23	0.0472	1.20	0.0709	0.0748	1.80	1.90	7.19	23.60
1.25f	37/0.21	0.0591	1.50	0.0827	0.0866	2.10	2.20	4.45	14.60
2.0f	37/0.26	0.0709	1.80	0.1063	0.1102	2.70	2.80	2.90	9.50

Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4 – Green W/ Yellow

Striping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available