

XLPE - Type TXL

Automotive Primary Wire

SAE: -40°C to 125°C, 60V, J1128



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
TXL22	22	7/30	0.016	0.4	0.062	1.6	3	4
TXL20	20	7/28	0.016	0.4	0.070	1.8	5	7
TXL18	18	19/.0092	0.016	0.4	0.078	2.0	6	9
TXL18	18	16/30	0.016	0.4	0.078	2.0	6	9
TXL16	16	19/29	0.016	0.4	0.089	2.3	9	13
TXL14	14	19/27	0.016	0.4	0.102	2.6	14	21
TXL12	12	19/25	0.018	0.5	0.127	3.2	22	33
TXL10	10	19/23	0.020	0.5	0.155	3.9	35	52
TXL08	8	19/.0285	0.022	0.6	0.191	4.9	55	82

Notes

- Soft-annealed, bare copper conductor
- Chemically cross-linked polyethylene (XLPE) insulation
- RoHS Compliant
- A variety of insulation colors available

Alternative Constructions

- Soft-annealed, tinned copper conductor
- Topcoat conductor

Available Certifications

SAE: J2549
 Ford: ESB-M1L123-A
 Chrysler: MS-8288

Applications

For use in automotive applications. Rated for continuous use from -40°C up to 125°C.