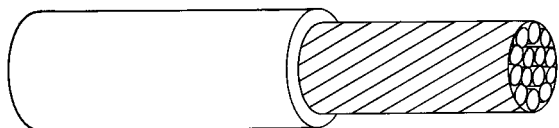


Product Data Sheet

Type TXL SAE J1128 Extra Thin Wall



Applications

For general circuit wiring where resistance to oxidation at higher temperatures is necessary. Use where heat and flame resistance is a stringent requirement, such as in the engine compartment of vehicles.

Specifications

- CONDUCTOR: Bare copper
- INSULATION: Cross-linked Polyethylene (XLP)
- STANDARDS: SAE J1128; Ford (ESB-M1L123-A); Chrysler (MS-8288)
- TEMPERATURE: -40°C to 125°C
- NOMINAL VOLTAGE: 60 V DC (25 V AC) or less

* Alternate construction 19x31. All part numbers require color code designation.

1. For use in automotive applications where reduced diameter and weight is required. 2. Available on reels or in a drumpack. 3. Striped and solid colors available with custom printing and/or numbering. 4. Available cut and stripped to length, ready for termination. 5. Tinned copper conductors available, special order.

Part No.	SAE Wire Size mm ²	Conductor AWG	No. of Strands	Wall Thickness Min. (mm)	Wall Thickness Min. (in.)	Nom. O.D. (mm)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
6TXL-2201-XX	0.35	22	7x30	0.4064	0.016	1.70	0.062	3.8
6TXL-2001-XX	0.5	20	7x28	0.4064	0.016	1.90	0.070	5.1
6TXL-1801-XX	0.8	18	19x30*	0.4064	0.016	2.20	0.078	6.9
6TXL-1601-XX	1	16	19x29	0.4064	0.016	2.40	0.089	9.2
6TXL-1401-XX	2	14	19x27	0.4064	0.016	2.70	0.102	14.4
6TXL-1201-XX	3	12	19x25	0.4572	0.018	3.30	0.127	22.8
6TXL-1001-XX	5	10	19x23	0.508	0.020	4.00	0.155	34.8
6TXL-0801-XX	8	8	19x0.0295	0.5588	0.020	4.90	0.191	52.1