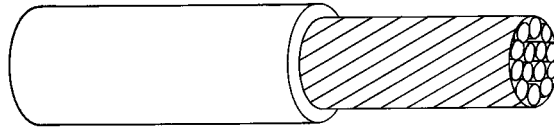


Product Data Sheet

3271 (0.030 in. Wall, 600 V)



Product Description

Irradiated XLPE
Stranded and solid conductor
UL AWM
CSA AWM

Applications

Internal wiring of computers, test equipment, and other office and control equipment.

Specifications

- CONDUCTOR: Tinned copper
- INSULATION: Cross-Linked Polyethylene (XLPE), irradiated
- STANDARDS: Complies with MIL-Spec 16878/16. UL recognized AWM Style 3271 per UL 758 requirements
- TEMPERATURE: -55°C to 125°C
- VOLTAGE: 600 V

Product Data Sheet

All part numbers require color code designation. Diameters and weights may vary among manufacturers.

Part No.	Conductor AWG	Stranding No. x AWG	Conductor Nom. Dia.	Wire O.D.	Approx. Wt. lb./1,000 ft.
3271-26/1-XX	26	Solid	0.016	0.079	3.6
3271-26/7-XX	26	7x34	0.019	0.082	3.9
3271-24/1-XX	24	Solid	0.020	0.083	4.4
3271-24/7-XX	24	7x32	0.024	0.087	4.9
3271-22/1-XX	22	Solid	0.025	0.088	5.4
3271-22/7-XX	22	7x30	0.030	0.093	5.9
3271-20/1-XX	20	Solid	0.032	0.095	6.9
3271-20/7-XX	20	7x28	0.038	0.101	7.3
3271-18/7-XX	18	7x26	0.048	0.111	9.5
3271-18/19-XX	18	16x30	0.047	0.108	8.7
3271-16/26-XX	16	26x30	0.060	0.119	12.5
3271-14/41-XX	14	41x30	0.067	0.136	18.5
3271-12/65-XX	12	65x30	0.084	0.154	26.8
3271-10/105-XX	10	105x30	0.110	0.187	40.4