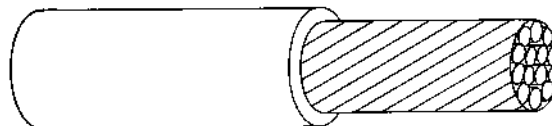


1452 (0.015 in. Wall, 600 V)



Product Description

PVC insulation/nylon jacket
Stranded and solid conductor
UL AWM
CSA AWM

Applications

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

Specifications

- CONDUCTOR: Bare or tinned copper
- INSULATION: Polyvinyl Chloride (PVC) with nylon jacket
- STANDARDS: UL recognized AWM Styles 1452/1316 per UL 758 requirements. CSA AWM
- TEMPERATURE: 90°C (UL 1452), 105°C (UL 1316)
- VOLTAGE: 1,000 V (UL 1452), 600 V (UL 1316)

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

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Part No.	Conductor AWG	Stranding No. x AWG	Conductor Nom. Dia.	Wire O.D.	Approx. Wt. lb./1,000 ft.
1452-24/1-XX	24	Solid	0.020	0.062	2.7
1452-24/7-XX	24	7x32	0.024	0.066	3.1
1452-22/1-XX	22	Solid	0.025	0.067	3.7
1452-22/7-XX	22	7x30	0.030	0.072	4.1
1452-20/1-XX	20	Solid	0.032	0.074	5.1
1452-20/10-XX	20	10x30	0.038	0.080	5.2
1452-18/1-XX	18	Solid	0.040	0.082	7.2
1452-18/16-XX	18	16x30	0.048	0.090	7.5
1452-16/1-XX	16	Solid	0.051	0.093	10.5
1452-16/19-XX	16	19x29	0.058	0.100	10.8
1452-14/1-XX	14	Solid	0.064	0.106	15.6
1452-14/19-XX	14	19x27	0.072	0.114	16.1
1452-14/41-XX	14	41x30	0.070	0.110	16
1452-12/1-XX	12	Solid	0.081	0.123	23.6
1452-12/19-XX	12	19x25	0.092	0.134	24.3

Insulation Color Code Chart

0.....black
 1.....brown
 2.....red
 3.....orange
 4.....yellow
 5.....green
 6.....blue
 7.....violet/purple
 8.....gray
 9.....white
 P.....pink
 T.....tan
 D.....dark (i.e. D6=dark blue)
 L.....light (i.e. L6=light blue)

For white with black stripe - 90
 For green with yellow stripe - 54
 For white with a black and red stripe - 902
 For white and black twisted conductor - 9/0
 For white, black and red twisted conductors - 9/0/2

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