

# PVC

## UL AWM Style 1015 600V, 105°C

(CSA Type TEW)  
(JQA-F-)

VW-1

### Product Description

Tinned copper, PVC insulation. Rated 105°C, 600V. Rated 2500V peak for electronic circuits, and internal wiring of electronic and electrical equipment.



Part No.	AWG (stranding)	Insulation Thickness		Nominal OD		Standard Lengths		Standard Unit Weight		Stock Colors (See Color Codes Chart on Page 3.29)
		Inch	mm	Inch	mm	Ft.	m	Lbs.	kg	

### 600V, 105°C (UL & CSA)

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9924	24 (7x32)	.030	.76	.088	2.24	100	30.5	.7	.3	1-5, 9, 10, 13
						1000*	304.8	5.0	2.3	1-5, 7-10, 13
						5000	1524.0	25.0	11.4	9, 10
8920	22 (7x30)	.030	.76	.093	2.36	100	30.5	.8	.4	1-5, 9, 10, 13
						1000*	304.8	7.0	3.2	1-5, 7-10, 13
						5000*	1524.0	30.0	13.6	1, 2, 4, 5, 10, 13
8919	20 (10x30)	.030	.76	.100	2.54	100	30.5	.9	.4	1-5, 9, 10, 13
						1000*	304.8	8.0	3.6	1-5, 7-10, 13
						5000*	1524.0	40.0	18.2	2, 4, 9, 10, 13
8918	18 (16x30)	.030	.76	.110	2.79	100	30.5	1.2	.5	1-5, 9, 10, 13, 189
						1000*	304.8	10.0	4.5	1-5, 7-10, 13, 189
						5000*	1524.0	50.0	22.7	1, 2, 4, 5, 7-10, 13
8915	18 (solid)	.030	.76	.105	2.67	1000*	304.8	10.0	4.5	2-5, 8-10, 13
						5000*	1524.0	50.0	22.7	2, 10
8917	16 (26x30)	.030	.76	.123	3.12	100	30.5	2.2	1.0	1-5, 9, 10, 13, 189
						500	152.4	7.5	3.4	1-5, 9, 10, 13
						1000*	304.8	13.0	6.0	1-5, 7-10, 13, 189
						4000	1219.2	56.0	25.4	189
8916	14 (41x30)	.030	.76	.138	3.51	5000*	1524.0	70.0	31.8	1, 2, 5, 9, 10, 13
						100	30.5	2.8	1.3	1-5, 7-10, 13, 189
						500	152.4	10.5	4.8	1-5, 7-10, 13, 189
9912	12 (65x30)	.030	.76	.158	4.01	4000*	1219.2	80.0	36.4	1-5, 7-10, 13
						100	30.5	3.7	1.7	1-5, 7-10, 13
						250	76.2	7.8	3.5	1-5, 8-10, 13
9910	10 (65x28)	.030	.76	.180	4.57	2000	609.6	60.0	27.3	1-5, 9, 10, 13
						100	30.5	5.2	2.4	2, 4, 9, 10
						250	76.2	11.3	5.1	2, 4, 9, 10
8910	10 (105x30)	.030	.76	.186	4.72	2000	609.6	86.0	39.1	2, 9, 10
						500	152.4	22.0	10.0	1-5, 7-10, 13
						2000	609.6	92.0	41.8	1, 3, 4, 8, 10, 13

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### Product Description

Uni-Strand® conductors.

Recommended maximum baking cycles:  
48 hours @ 275°F (135°C) • 24 hours @ 300°F (149°C)



Stranded tinned copper conductor (Uni-Strand®)

Part No.	AWG (stranding) [sq. mm] (stranding in mm)	Insulation Thickness		Nominal OD		Standard Lengths		Standard Unit Weight		Stock Colors (See Color Codes Chart on Page 3.29)
		Inch	mm	Inch	mm	Ft.	m	Lbs.	kg	

### 600V, 105°C (UL & CSA)

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32722	22 (7x30) [.36 (7x.25)]	.030	.76	.093	2.36	5000 <sup>†</sup>	1524.0	35.0	13.9	2, 8, 9, 10
32720	20 (7x28) [.56 (7x.32)]	.030	.76	.099	2.52	4000 <sup>†</sup>	1219.2	28.0	12.7	1-5, 9, 10, 13
32718	18 (7x26) [.90 (7x.40)]	.032	.80	.108	2.74	4000 <sup>†</sup>	1219.2	40.0	18.2	2-5, 7, 9, 10, 13

\*Stripe colors on stock solid colors. Striping adder of \$8.00/1000 ft. for one or two stripes. 10,000 ft. minimum order for color combination. Put-up will be subject to two pieces ±10% per spool with a minimum length of 100 ft.

<sup>†</sup>May contain more than one piece. Minimum length of any one piece is 200 ft.