

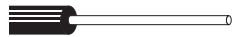
PVC

UL AWM Style 1061 300V, 80°C (CSA AWM)

Product Description

Tinned copper, semi-rigid PVC insulation (solid conductors suitable for wire wrap applications).

Solid Conductor



Stranded Conductor



| 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 | |
| 300V, 80°C (UL & CSA) | | | | | | | | | | |
| UL AWM Style 1061 • CSA AWM | | | | | | | | | | |
| 9978 | 30 (solid) | .010 | .25 | .030 | .76 | 100 | 30.5 | .1 | .05 | 1-5, 7-10, 13 |
| | | | | | | 1000 | 304.8 | 1.0 | .50 | 1-5, 7-10, 13 |
| 9987 | 30 (7x38) | .010 | .25 | .032 | .81 | 100 | 30.5 | .1 | .05 | 2, 7-10 |
| | | | | | | 1000 | 304.8 | 1.0 | .50 | 2, 7-10 |
| 9977 | 28 (solid) | .010 | .25 | .033 | .84 | 100 | 30.5 | .1 | .05 | 1-5, 7-10, 13 |
| | | | | | | 1000 | 304.8 | 1.0 | .50 | 1-5, 7-10, 13 |
| 9986 | 28 (7x36) | .010 | .25 | .035 | .89 | 100 | 30.5 | .1 | .05 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 2.0 | 1.00 | 1-5, 7-10, 13 |
| | | | | | | 10000* | 3048.0 | 10.0 | 4.50 | 2, 4, 10, 13 |
| 9976 | 26 (solid) | .010 | .25 | .036 | .91 | 100 | 30.5 | .2 | .10 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 2.0 | .90 | 1-5, 7-10, 13 |
| 9985 | 26 (7x34) | .010 | .25 | .039 | .99 | 100 | 30.5 | .2 | .10 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 2.0 | .90 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 10.0 | 4.50 | 4, 5, 10, 13 |
| 9975 | 24 (solid) | .010 | .25 | .040 | 1.02 | 100 | 30.5 | .2 | .10 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 3.0 | 1.40 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 10.0 | 4.50 | 2, 10 |
| 9984 | 24 (7x32) | .010 | .25 | .044 | 1.12 | 100 | 30.5 | .2 | .10 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 3.0 | 1.40 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 10.0 | 4.50 | 2, 3, 5, 10, 13 |
| 9979 | 22 (solid) | .010 | .25 | .047 | 1.19 | 1000* | 304.8 | 4.0 | 1.80 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 15.0 | 6.80 | 9 |
| 9983 | 22 (7x30) | .010 | .25 | .050 | 1.27 | 100 | 30.5 | .3 | .10 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 4.0 | 1.80 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 15.0 | 6.80 | 1, 9, 13 |
| 9982 | 20 (7x28) | .010 | .25 | .057 | 1.45 | 1000* | 304.8 | 30.0 | 13.60 | 1-3, 9, 10 |
| | | | | | | 100 | 30.5 | .5 | .20 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 5.0 | 2.30 | 1-5, 7-10, 13 |
| 9917 | 20 (10x30) | .010 | .25 | .056 | 1.42 | 5000* | 1524.0 | 20.0 | 9.07 | 9, 13 |
| | | | | | | 1000* | 304.8 | 5.0 | 2.30 | 1-4, 7, 9, 10 |
| | | | | | | 1000 | 304.8 | 7.0 | 3.20 | 1-5, 7-10, 13 |
| 9911 | 18 (16x30) | .010 | .25 | .067 | 1.70 | 1000 | 304.8 | 7.0 | 3.20 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 7.0 | 3.20 | 1-5, 7-10, 13 |
| 9981 | 18 (19x30) | .010 | .25 | .066 | 1.68 | 100 | 30.5 | .8 | .40 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 7.0 | 3.20 | 1-5, 7-10, 13 |
| 9980 | 16 (19x28) | .010 | .25 | .078 | 1.98 | 100 | 30.5 | 1.3 | .60 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 11.0 | 5.00 | 1-5, 7-10, 13 |
| 9909 | 16 (26x30) | .010 | .25 | .080 | 2.03 | 100* | 30.5 | 1.2 | .50 | 3, 7 |
| | | | | | | 1000* | 304.8 | 11.0 | 5.00 | 2-5, 7, 9, 10 |

*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.

PVC

UL AWM Style 1007 300V, 80°C

(JQA-F-)
VW-1

Product Description

Tinned copper, PVC insulation. Rated 80°C, 300V. Rated 600V peak for electronic circuits, and internal wiring of electronic and electrical equipment.



UL and CSA Dual-Rated Wire

UL AWM Style 1007 — 300V, 80°C
(CSA Type TR-64, 90°C)

UL AWM Style 1569 — 300V, 105°C
(CSA Type TRSR-64, 105°C)

(JQA-F- [except 9989])
VW-1

Product Description

Tinned copper, PVC insulation. Rated 105°C, 300V. Rated 600V peak for electronic circuits, and internal wiring of electronic and electrical equipment.



UL AWM Style 1007 300V, 80°C

(CSA Type TR-64, 90°C)
(JQA-F-)
VW-1

Recommended maximum baking cycles:
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 | |

300V, 80°C (UL)

| UL AWM Style 1007 • JQA-F- | | | | | | | | | | |
|----------------------------|-----------|------|-----|------|------|-------|-------|-----|----|---------------|
| 9930 | 30 (7x38) | .015 | .38 | .044 | 1.12 | 100 | 30.5 | .2 | .1 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 2.0 | .9 | 1-5, 7-10, 13 |

Dual-Rated • 300V, 80°C and 300V, 105°C (UL & CSA)

| UL AWM Style 1007 and 1569 • CSA Types TR-64 and TRSR-64 • JQA-F- | | | | | | | | | | |
|---|------------|------|-----|------|------|-------|--------|------|------|-------------------|
| 9928 | 28 (7x36) | .015 | .38 | .047 | 1.19 | 100 | 30.5 | .2 | .1 | 1-5, 7, 9, 10, 13 |
| | | | | | | 1000* | 304.8 | 2.0 | .9 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 10.0 | 4.5 | 4, 10 |
| 9926 | 26 (7x34) | .015 | .38 | .051 | 1.30 | 100 | 30.5 | .2 | .1 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 3.0 | 1.4 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 10.0 | 4.5 | 2, 5, 9, 10, 13 |
| 9923 | 24 (7x32) | .015 | .38 | .056 | 1.42 | 100 | 30.5 | .3 | .1 | 1, 2, 4, 5, 9, 10 |
| | | | | | | 1000* | 304.8 | 4.0 | 1.8 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 15.0 | 6.8 | 1-5, 7-10, 13 |
| 9921 | 22 (7x30) | .015 | .38 | .062 | 1.57 | 100 | 30.5 | .4 | .2 | 1-10, 13 |
| | | | | | | 1000* | 304.8 | 5.0 | 2.3 | 1-10, 13 |
| | | | | | | 5000* | 1524.0 | 20.0 | 9.1 | 1-6, 8-10, 13 |
| 9919 | 20 (7x28) | .015 | .38 | .069 | 1.75 | 100 | 30.5 | .7 | .3 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 6.0 | 2.7 | 1-5, 7-10, 13 |
| 9920 | 20 (10x30) | .015 | .38 | .067 | 1.70 | 1000* | 304.8 | 6.0 | 2.7 | 1-10, 13 |
| | | | | | | 5000* | 1524.0 | 25.0 | 11.4 | 2, 6, 9, 10, 13 |
| 9918 | 18 (16x30) | .015 | .38 | .079 | 2.01 | 100 | 30.5 | .9 | .4 | 1-10, 13 |
| | | | | | | 1000* | 304.8 | 8.0 | 3.6 | 1-10, 13 |
| | | | | | | 5000* | 1524.0 | 35.0 | 15.9 | 1-5, 7-10, 13 |
| 9916 | 16 (26x30) | .015 | .38 | .092 | 2.34 | 100 | 30.5 | 1.3 | .6 | 1-5, 7-10, 13 |
| | | | | | | 1000* | 304.8 | 12.0 | 5.5 | 1-5, 7-10, 13 |
| | | | | | | 5000* | 1524.0 | 55.0 | 25.0 | 1-3, 5, 9, 10 |

UL AWM Style 1569 • CSA Type TR-64 and TRSR-64

| | | | | | | | | | | |
|------|------------|------|-----|------|------|-------|-------|------|-----|-------------------|
| 9989 | 14 (41x30) | .015 | .38 | .110 | 2.79 | 1000* | 304.8 | 17.0 | 7.7 | 1-5, 7, 9, 10, 13 |
|------|------------|------|-----|------|------|-------|-------|------|-----|-------------------|

300V, 80°C (UL) • 300V, 90°C (CSA)

| UL AWM Style 1007 • CSA Type TR-64 • JQA-F- | | | | | | | | | | |
|---|----------------------------|------|-----|------|------|-------------------|----------------------------|------|-----|---------------|
| 32822 | 22 (7x30) [.36 (7x.25)] | .015 | .38 | .062 | 1.58 | 5000 [†] | 1524.0 | 20.0 | 9.1 | 1-5, 7-10, 13 |
| | | | | | | 32820 | 20 (7x28) [.56 (7x.32)] | .015 | .38 | .068 |

*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.

†May contain more than one piece. Minimum length of any one piece is 200 ft.

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) | | | | | | | | | | |
| UL AWM Style 1015 • CSA Type TEW • JQA-F- | | | | | | | | | | |
| 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 |

**UL AWM Style 1015
600V, 105°C**
(CSA Type TEW)
(JQA-F-)

VW-1

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) | | | | | | | | | | |
| UL AWM Style 1015 • CSA Type TEW • JQA-F- | | | | | | | | | | |
| 32722 | 22 (7x30) [.36 (7x.25)] | .030 | .76 | .093 | 2.36 | 5000 [†] | 1524.0 | 35.0 | 13.9 | 2, 8, 9, 10 |
| 32720 | 20 (7x28) [.56 (7x.32)] | .030 | .76 | .099 | 2.52 | 4000 [†] | 1219.2 | 28.0 | 12.7 | 1-5, 9, 10, 13 |
| 32718 | 18 (7x26) [.90 (7x.40)] | .032 | .80 | .108 | 2.74 | 4000 [†] | 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.

[†]May contain more than one piece. Minimum length of any one piece is 200 ft.

PVC

UL AWM Style 1028 and 1015 600V, 105°C

(CSA Type TEW)

VW-1

Product Description

Tinned copper, PVC insulation.



| 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)

| UL AWM Style 1028 and 1015 • CSA Type TEW | | | | | | | | | | |
|---|------------|------|------|------|------|------|-------|-------|------|-------------------|
| 9908 | 8 (84x27) | .045 | 1.14 | .250 | 6.35 | 100 | 30.5 | 8.0 | 3.6 | 2, 4, 9, 10 |
| | | | | | | 250 | 76.2 | 19.0 | 8.7 | 2, 9, 10 |
| 8908 | 8 (133x29) | .045 | 1.14 | .262 | 6.65 | 250 | 76.2 | 18.5 | 8.4 | 1-5, 7-10, 13 |
| | | | | | | 1500 | 457.2 | 115.5 | 52.4 | 2, 4, 5, 7, 8, 10 |

600V, 105°C (UL & CSA)

| UL AWM Style 1283 and 1015 • CSA Type TEW | | | | | | | | | | |
|---|------------|------|------|------|------|------|-------|-------|------|----------------|
| 9906 | 6 (133x27) | .060 | 1.52 | .331 | 8.41 | 100 | 30.5 | 11.7 | 5.3 | 1-5, 7-10, 13 |
| | | | | | | 1000 | 304.8 | 122.0 | 55.5 | 1-5, 8-10, 13 |
| 9904 | 4 (133x25) | .060 | 1.52 | .392 | 9.96 | 50 | 15.2 | 11.2 | 5.1 | 1-5, 7-10, 13 |
| | | | | | | 500 | 152.4 | 100.5 | 45.7 | 1, 2, 4, 9, 10 |

UL AWM Style 1283 and 1015 600V, 105°C

(CSA Type TEW)

VW-1

Product Description

Tinned copper, PVC insulation.



PVC

(Type MW) MIL-W-76C-PVC 1000V, 80°C**

Product Description

Tinned copper, PVC insulation, medium wall. The extruded PVC insulation is flame and ozone resistant and inert to most chemicals, oils, and solvents. Covers single conductor, PVC insulation hook-up wire for internal wiring of electrical and electronic equipment.

Solid Conductor



Stranded Conductor



(Type B) MIL-W-16878/1-PVC 600V, 105°C**

Product Description

Tinned copper, PVC insulation. Covers insulated wire for internal wiring of meters, panels, and electrical or electronic equipment. Temperatures to 105°C. For high-temperature MIL-Spec hook-up wire, see pages 3.9 to 3.11.



| 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 | |
| 1000V, 80°C (MIL-Spec) | | | | | | | | | | |
| (Type MW) MIL-W-76C-PVC | | | | | | | | | | |
| 8538 | 24 (solid) | .017 | 0.43 | .055 | 1.40 | 100 | 30.5 | .3 | .1 | 1-10 |
| | MW-C24 (1) A | | | | | 1000* | 304.8 | 4.0 | 1.8 | 1-10 |
| 8525 | 24 (7x32) | .017 | 0.43 | .058 | 1.47 | 100 | 30.5 | .3 | .1 | 1-21 |
| | MW-C24 (7) A | | | | | 1000 | 304.8 | 4.0 | 1.8 | 1-13,* 14-21 |
| 8530 | 22 (solid) | .017 | 0.43 | .059 | 1.50 | 100 | 30.5 | .4 | .2 | 1-13 |
| | MW-C22 (1) A | | | | | 1000* | 304.8 | 4.0 | 1.8 | 1-13 |
| 8524 | 22 (7x30) | .017 | 0.43 | .064 | 1.63 | 100 | 30.5 | .4 | .2 | 1-30 |
| | MW-C22 (7) A | | | | | 1000 | 304.8 | 5.0 | 2.3 | 1-13,* 14-30 |
| 8529 | 20 (solid) | .017 | 0.43 | .066 | 1.68 | 100 | 30.5 | .7 | .3 | 1-10, 13 |
| | MW-C20 (1) A | | | | | 1000* | 304.8 | 6.0 | 2.7 | 1-10, 13 |
| 8523 | 20 (10x30) | .017 | 0.43 | .070 | 1.78 | 100 | 30.5 | .7 | .3 | 1-24, 27, 29, 30 |
| | MW-C20 (10) A | | | | | 1000 | 304.8 | 6.0 | 2.7 | 1-13,* 14-24, 30 |
| 8522 | 18 (16x30) | .017 | 0.43 | .080 | 2.03 | 100 | 30.5 | .9 | .4 | 1-30 |
| | MW-C18 (16) A | | | | | 1000 | 304.8 | 8.0 | 3.6 | 1-13,* 14-24, 26, 28, 30 |
| 8521 | 16 (26x30) | .019 | 0.48 | .098 | 2.49 | 100 | 30.5 | 1.4 | .6 | 1-22 |
| | MW-C16 (26) A | | | | | 1000 | 304.8 | 12.0 | 5.5 | 1-13,* 14-22 |
| 8520 | 14 (41x30) | .018 | 0.46 | .111 | 2.82 | 100 | 30.5 | 1.9 | .9 | 1-11, 13-16, 18, 19 |
| | MW-C14 (41) A | | | | | 1000 | 304.8 | 17.0 | 7.7 | 1-10,* 13,* 14-17, 18, 20 |
| 8527 | 12 (65x30) | .018 | 0.46 | .128 | 3.25 | 100 | 30.5 | 3.3 | 1.5 | 1-7, 9, 10 |
| | MW-C12 (65) A | | | | | 1000* | 304.8 | 24.0 | 10.9 | 1-10 |

*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.

**Certification available upon special request.

600V, 105°C (MIL-Spec)

| (Type B) MIL-W-16878/1-PVC | | | | | | | | | | |
|-----------------------------------|------------|------|-----|------|------|------|-------|------|-----|---------------------|
| 8597 | 28 (7x36) | .010 | .25 | .035 | .89 | 100 | 30.5 | .1 | .1 | 1-10 |
| | B-28 | | | | | 1000 | 304.8 | 1.0 | .5 | 1-10 |
| 8505 | 26 (7x34) | .010 | .25 | .039 | .99 | 100 | 30.5 | .2 | .1 | 1-10, 14-22 |
| | B-26 | | | | | 1000 | 304.8 | 1.0 | .5 | 1-10,* 14-18, 20 |
| 8504 | 24 (7x32) | .010 | .25 | .044 | 1.12 | 100 | 30.5 | .2 | .1 | 1-10, 14-22 |
| | B-24 | | | | | 1000 | 304.8 | 2.0 | .9 | 1-10,* 14-20, 22 |
| 8503 | 22 (7x30) | .010 | .25 | .050 | 1.27 | 100 | 30.5 | .3 | .1 | 1-10, 14-22 |
| | B-22 | | | | | 1000 | 304.8 | 3.0 | 1.4 | 1-10,* 14-22 |
| 8502 | 20 (7x28) | .010 | .25 | .058 | 1.47 | 100 | 30.5 | .5 | .2 | 1-10, 14-16, 18-20 |
| | B-20 | | | | | 1000 | 304.8 | 4.0 | 1.8 | 1-10,* 14-16, 18-20 |
| 8501 | 18 (7x26) | .010 | .25 | .068 | 1.73 | 100 | 30.5 | .9 | .4 | 1-10, 14-18, 20-22 |
| | B-18 | | | | | 1000 | 304.8 | 7.0 | 3.2 | 1-10,* 14-18, 20-22 |
| 8500 | 16 (19x29) | .010 | .25 | .079 | 2.01 | 100 | 30.5 | 1.2 | .5 | 1-10, 14-22 |
| | B-16 | | | | | 1000 | 304.8 | 10.0 | 4.5 | 1-10,* 14-22 |

*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.

**Certification available upon special request.

PVC

Hook-Up Wire on Racks

Wire Dispenser Kits

Product Description

Great for R and D labs, engineers, servicemen and hobbyists.

Specify Part No. 8800 for Rack only.



| Part No. | No. of Spools | Type of Wire (Part No.) | Temp. Rating | AWG (stranding) | Spool Lengths | | Standard Unit Weight | | Colors in Kits (See Color Codes Chart on Page 3.29) |
|------------------------------|---------------|-------------------------|--------------|-----------------|---------------|------|----------------------|-----|---|
| | | | | | Ft. | m | Lbs. | kg | |
| Wire Dispenser Kits | | | | | | | | | |
| Hook-Up Wire on Racks | | | | | | | | | |
| 8816 | 8 | Tinned PVC (8522) | 80°C | 18 (16x30) | 25 | 7.6 | 2.5 | 1.1 | 1,2,3,4,5,6,9,10 |
| 8824 | 8 | Tinned PVC (8523) | 80°C | 20 (10x30) | 25 | 7.6 | 2.1 | 1.0 | 1,2,3,4,5,6,9,10 |
| 8825 | 5 | Tinned PVC (8502) | 105°C | 20 (7x28) | 100 | 30.5 | 3.1 | 1.4 | 2,4,5,9,10 |
| 9531 | 5 | Tinned PVC (8524) | 80°C | 22 (7x30) | 100 | 30.5 | 2.7 | 1.2 | 2,5,6,9,10 |