

FLEXIBLE AND PORTABLE CORD

105C Super Vu-Tron[®] Supreme
300 and 600 Volt UL/CSA Portable Cord



CONSTRUCTION	
Conductors	- 18 through 10 AWG fully annealed stranded tinned copper per ASTM B-174
Insulation	- Premium-grade, color-coded, oil-resistant 105C EPDM
Jacket	- Super Vu-Tron [®] Supreme, yellow - Temperature Range: -50C to +105C UL/CSA - Voltage Rating: 300 Volts Type SJOOW; 600 Volts Type SOOW

COLOR CODE CHART	
Cond. #	Color
1	Black
2	White
3	Green
4	Red
5	Orange

Applications:

- Machine tools
- Power tools
- Dockside power applications
- Motor leads
- Portable machinery
- Cranes
- Submersible pumps

Features:

- Excellent flexibility in cold temperatures
- Last longer in flex applications
- Integral Flexfill[®]
- Ozone- and weather-resistant
- UL Listed and CSA Certified for indoor and outdoor use
- Water-resistant
- Safety-colored
- High heat and flame resistance
- Resistant to oils, acids, and chemicals
- Excellent abrasion and cut resistance

Standards:

- UL Flexible Cord -UL Subject 62
- CSA Flexible Cord -C22.2-49
- MSHA Approved
- RoHS Compliant
- OSHA Acceptable

Part #	AWG	Conductors	Stranding	Insulation Thickness	Nom. O.D.	Lbs./M'
B11802-V	18	2	41/34	.030"	.365"	75
BJ11802-V	18	2	41/34	.030"	.310"	56
B11803-V	18	3	41/34	.030"	.375"	80
BJ11803-V	18	3	41/34	.030"	.320"	65
BJ11804-V	18	4	41/34	.030"	.345"	80
B11804-V	18	4	41/34	.030"	.400"	110
B11602-V	16	2	65/34	.030"	.370"	75
BJ11602-V	16	2	65/34	.030"	.315"	68
BJ11603-V	16	3	65/34	.030"	.335"	77
B11603-V	16	3	65/34	.030"	.395"	96
B11604-V	16	4	65/34	.030"	.425"	118
BJ11604-V	16	4	65/34	.030"	.370"	95
B11605-V	16	5	65/34	.030"	.515"	150
BJ11402-V	14	2	105/34	.030"	.370"	90
B11402-V	14	2	105/34	.045"	.510"	155
B11403-V	14	3	105/34	.045"	.525"	164
BJ11403-V	14	3	105/34	.030"	.375"	110

Part #	AWG	Conductors	Stranding	Insulation Thickness	Nom. O.D.	Lbs./M'
B11404-V	14	4	105/34	.045"	.575"	204
BJ11404-V	14	4	105/34	.030"	.405"	130
B11405-V	14	5	105/34	.045"	.675"	285
B11202-V	12	2	168/34	.045"	.590"	200
B11203-V	12	3	168/34	.045"	.600"	224
B11204-V	12	4	168/34	.045"	.650"	270
B11205-V	12	5	168/34	.045"	.730"	315
B11003-V	10	3	259/34	.045"	.660"	295
B11004-V	10	4	259/34	.045"	.710"	375
B11005-V	10	5	259/34	.045"	.770"	432

*Fittings are available for these products.

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

*Ampacities for portable cable, continuous duty (Ambient temperature of 40°C)

May not be suitable for all installations per National Electric Code.