

**Portable Power Cord**

**Carol® Brand Carolprene® Types SJOOW/SOOW Cord**

90°C 600 Volt, UL/CSA Portable Cord



Carol® Brand Carolprene® is the solution for standard applications where portable power is required. Carolprene rubber cord meets the standards for commercial and industrial applications and is approved for both indoor and outdoor use.

**Specifications**

Part #	# of Cond.	AWG Size	Conductor Stranding	Nominal OD	Current Amps <sup>1</sup>	Approx. Net Weight lbs/Mft	Std. Ctn.
<b>TYPE SJOOW - 300 VOLT - UL/CSA</b>							
01311	3	18	16/30	0.305" (7.75 mm)	10	60	1000'
01344	4	18	16/30	0.330" (8.38 mm)	7	72	250'
01342	3	16	26/30	0.330" (8.38 mm)	13	72	250'
01343	4	16	26/30	0.365" (9.27 mm)	10	89	250'
01360	3	14	41/30	0.370" (9.40 mm)	18	100	250'
01364	4	14	41/30	0.410" (10.41 mm)	15	128	250'
01380	3	12	65/30	0.430" (10.92 mm)	25	136	250'
01381	4	12	65/30	0.475" (12.07 mm)	20	177	250'
01383	3	10	104/30	0.580" (14.73 mm)	30	236	250'
01384	4	10	104/30	0.655" (16.64 mm)	25	296	250'
<b>TYPE SOOW - 600 VOLT - UL/CSA</b>							
02769	3	18	16/30	0.365" (9.27 mm)	10	80	250'
02770	4	18	16/30	0.390" (9.91 mm)	7	94	250'
02765	3	16	26/30	0.390" (9.91 mm)	13	94	250'
02766	4	16	26/30	0.420" (10.67 mm)	10	114	250'
02762	3	14	41/30	0.535" (13.59 mm)	18	171	250'
02768	4	14	41/30	0.575" (14.61 mm)	15	209	250'
02725	3	12	65/30	0.595" (15.11 mm)	25	223	250'
02726	4	12	65/30	0.650" (16.51 mm)	20	276	250'
02728	3	10	104/30	0.660" (16.76 mm)	30	289	250'
02727	4	10	104/30	0.715" (18.16 mm)	25	351	250'

Cord furnished with UL and CSA labels.

(1) Green conductor for grounding only. Ampacities based on NEC Table 400.5(A)(1).

<sup>(S)</sup> Actual shipping weight may vary.

**Features**

- Excellent Resistance to Oil and Moisture
- Good Tensile Strength, Elongation and Aging Characteristics
- High Flexibility
- Ozone-, Sunlight (UV)-, Water-\* and Weather-Resistant
- Excellent Abrasion Resistance
- Black Jacket; High-Visibility Yellow Jacket Also Available
- UL Listed and CSA Certified for Indoor and Outdoor use
- \*Suitable for Immersion in Water if Properly Sealed and Terminated

**Applications**

- Portable Tools, Equipment and Appliances
- Small Motors and Associated Machinery
- OEM/MRO Applications
- OSHA VPP Safety
- Construction Site Power

**Industry Approvals:**

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

**Portable Power Cord**

**Carol® Brand Lighting Cable for Socapex\* Connector Applications**

105°C 600 Volt, 12 and 14 AWG, 14 or 19 Conductor, UL and CSA AWM



OEM constructions and custom designs are available upon request.

\*SOCAPEX is a trademark of Amphenol Corporation.

**Industry Approvals:**

- UL AWM Style 4431 (Rubber)
- UL AWM Style 2586 (PVC)
- UL AWM Style 20328 (TPE)
- CSA AWM I/II A/B
- RoHS Compliant

**Features**

- Excellent Resistance to Oil and Moisture
- High Flexibility
- Ozone-, Sunlight (UV)-, Water- and Weather-Resistant
- Withstands Exposure to Oil, Acids, High Heat, Flame, Moisture and Chemicals
- Excellent Abrasion and Cust Resistance
- UL Recognized and CSA Certified for Indoor and Outdoor Use

**Applications**

- Stage Lighting Cable
- For Portable Use or Remote Environments
- Compatible with All Industry Standard Connectors; Primary Applications are Stage Lighting and Audio (PA Systems/Amplifiers)