

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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CAROL CORPRODUCTS

Carolprene® SOOW 105°C Rubber Cord

Enhancing our line...

General Cable now offers the industry's most comprehensive line of rubber portable cord—including Yellow High-Visibility® Carolprene® SOOW 600 VOLT 105°C Rubber Cord. Our rubber cord products feature all temperature ratings, from 90°C to 105°C, have oil- and water-resistant jackets and meet all commercial and industrial applications. Available with both yellow and black cable jackets, they are UL Listed, CSA Certified, M SHA and approved for both indoor and outdoor use.

When you have a need for portable cord, whether it's plastic, rubber or specialty constructions, think of Carol Brand Cord first. Remember, you can always *Demand Better* and *Expect More* with General Cable Carol Brand Cord Products. We manufacture a complete line of portable cord products, including premium grade Super Vu-Tron®, that we can ship direct from stock, and we have the technical staff and design expertise to meet any custom cable requirement.



Rubber Cord Plastic Cord Industrial Cord Specialty Cord

Carolprene® Jacketed Type SOOW 105°C 600 Volt UL/CSA Portable Cord





TYPE SOOW - 600 VOLT - UL/CSA

CATALOG	NO. OF	AWG SIZE	COND. STRAND	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT	APPROX. NET WT.	STD.
NUMBER	COND.			INCHES	mm	INCHES	mm	AM PS†	LBS/M'(S)	CTN.
16163	3	16	26/30	0.030	0.76	0.390	9.91	13	95	250'
16164	4	16	26/30	0.030	0.76	0.420	10.67	10	115	250'
16173	3	14	41/30	0.045	1.14	0.530	13.46	18	170	250'
16174	4	14	41/30	0.045	1.14	0.575	14.61	15	210	250'
16183	3	12	65/30	0.045	1.14	0.595	15.11	25	230	250'
16184	4	12	65/30	0.045	1.14	0.650	16.51	20	280	250'
16193	3	10	104/30	0.045	1.14	0.660	16.76	30	300	250'
16194	4	10	104/30	0.045	1.14	0.735	18.68	25	360	250'

Cord furnished with UL and CSA labels

Product Construction:

Conductors

- 16 through 10 AWG fully annealed stranded bare copper per ASTM B-174
- Insulation
- Premium grade color coded 105°C EPDM
- · Color Code: see chart
- Jacket
- Carolprene[®], Yellow
- Temperature Range: -40°C to ±105°C
- +105°C
- Jacket Marking •
- CAROL (SIZE) 105°C (UL)
 WATER RESISTANT SOOW
 CSA (-40°C) FT-2 P-7K-123033
 M SHA M ADE IN USA
 600 VOLT

Applications:

- Portable tools and equipment
- · Portable appliances
- Small motors and associated machinery

Features:

- Excellent resistance to oil and moisture
- Good tensile strength, elongation and aging characteristics
- · High flexibility
- Excellent abrasion resistance
- Water resistant
- UL Listed and CSA certified for indoor and outdoor use

Industry Approvals:

- UL Rexible Cord
- · CSA Flexible Cord
- M SHA Approved

Packaging:

- 250' (76.2 m), 1000' (304.8 m)
- · Other put-ups available on special order

Color Code Chart

NO. OF COND.	COLOR				
3	Black, White, Green				
4	Black, White, Red, Green				



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Form No. CAR-0077-1003

[†] Green conductor for grounding only.

⁽S) Actual shipping weight may vary.