

## 600V SEOPRENE PLUS® SE00W Power Cord Non-UL/CSA with Yellow Jacket 105°C

600 Volt, 105°C Flexible Cord. Premium Oil Resistance, Sunlight, Water Resistance and Flame Retardant, Non UL / Non CSA.

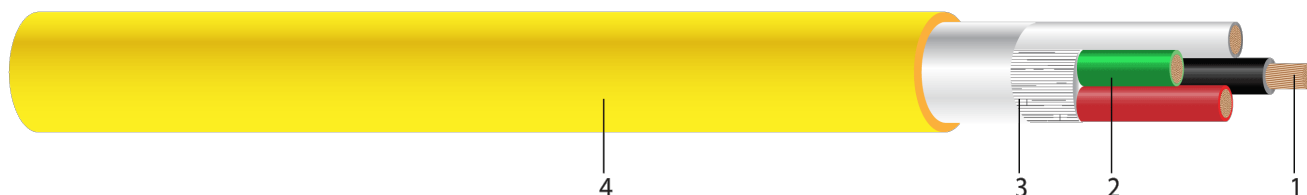


Image not to scale. See Table 1 for dimensions.

### CONSTRUCTION:

1. **Conductor:** Class K stranded bare copper per ASTM B-174
2. **Insulation:** Heat, moisture and oil resistant TPE
3. **Filler:** Non-wicking polypropylene fillers, with a tissue-paper separator wrapped around the assembly
4. **Jacket:** Yellow TPE (other colors available upon request)

### APPLICATIONS AND FEATURES:

Southwire Type SE00W Flexible Cords are permitted for indoor and outdoor temporary power uses, portable industrial machinery and compressors, food processing and washdown facilities. Type SE00W Cords are suitable for use in temperatures between -60°C to maximum 105°C.

### SPECIFICATIONS:

- MSHA Flame resistance for Mining Applications - P-241-3-MSHA
- RoHS-2 (European Directive 2011/65/EU)

### SAMPLE PRINT LEGEND:

SOUTHWIRE® SEOPRENE PLUS(TM) CORD X/C X AWG (XX.X mm<sup>2</sup>) SE00W 600V -60C TO 105C WATER RESISTANT

### PACKAGING:

Standard lengths: 250', 500' and 1,000' reels. Other lengths available upon request.



**Table 1 – Weights and Measurements**

Stock Number	CCI Part #	Cond. Size	Cond. Number	Cond. Strands	Insul. Thickness	Jacket Thickness	Approx. OD	Approx. Weight	Ampacity *
		AWG/Kcmil	Count	# x AWG	mil	mil	inch	lb/1000ft	Amp
655803	22240	8	2	96/28	50	90	0.662	233	40
655811	22340	8	3	96/28	50	90	0.696	305	40
655829	22440	8	4	96/28	50	100	0.778	395	35
655837	22241	6	2	96/26	50	90	0.752	290	55
655845	22341	6	3	96/26	50	100	0.813	444	55
655852	22441	6	4	96/26	50	100	0.887	562	45
655878	22242	4	2	96/24	50	130	0.892	505	70
655876	22342	4	3	96/24	50	110	0.913	695	70
655894	22442	4	4	96/24	50	130	1.022	807	60
TBA	22243	2	2	119/.0223	50	130	1.091	665	95
655936	22443	2	4	119/.0223	60	130	1.23	1251	80
655928	22343	2	3	119/.0223	50	130	1.247	900	95

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item

\* Ampacities are based on TABLE 400.5(A) of the 2014 National Electrical Code and CEC Table 12.

**Table 2 – Weights and Measurements (Metric)**

Stock Number	CCI Part #	Cond. Size	Cond. Number	Cond. Strands	Insul. Thickness	Jacket Thickness	Approx. OD	Approx. Weight	Ampacity *
		AWG/Kcmil	Count	# x AWG	mm	mm	mm	kg/km	Amp
655803	22240	8	2	96/28	1.27	2.29	16.81	347	40
655811	22340	8	3	96/28	1.27	2.29	17.68	454	40
655829	22440	8	4	96/28	1.27	2.54	19.76	588	35
655837	22241	6	2	96/26	1.27	2.29	19.10	432	55
655845	22341	6	3	96/26	1.27	2.54	20.65	661	55
655852	22441	6	4	96/26	1.27	2.54	22.53	836	45
655878	22242	4	2	96/24	1.27	3.30	22.66	752	70
655876	22342	4	3	96/24	1.27	2.79	23.19	1034	70
655894	22442	4	4	96/24	1.27	3.30	25.96	1201	60
TBA	22243	2	2	119/.0223	1.27	3.30	27.71	990	95
655936	22443	2	4	119/.0223	1.52	3.30	31.24	1862	80
655928	22343	2	3	119/.0223	1.27	3.30	31.67	1339	95

**Color Code**

# of Conductor	Color Sequence
2	Black, White
3	Black, White, Green
4	Black, White, Red, Green

