

# SJOOW SERVICE CORD

**Conductor** Bare annealed copper ASTM B-174 flexible bunch strands

**Insulation** Colour Coded Synthetic rubber

**Jacket** Black, oil and weather resistant CPE

**Temperature** -40°C to +90°C

**Voltage** 300V

**Applications** Designed for outdoor/indoor use with industrial equipment, heavy tools motors and welding leads, power extensions, portable machinery, sound equipment, portable stage lights, marine dockside power and mining applications. Also completely water submersible.

**Approvals** CSA C22.2 No. 49 FT1/FT2, UL-62, ROHS Compliant

**Packaging** 75m, 150m & 300m spools, Long length Reels cut to length.

**Colour Code** 2c - Black, White 3c - Black, White, Green 4c - Black, White, Red, Green  
\*Green Conductor used for grounding purposes only



Product	Cond. Size	# of Cond.	Cond. Strand	Nom. Insul. Thickness (Inches)	Nom. Jacket Thickness (Inches)	Nom. O.D. (Inches)	AMPS*	Ship. Weight lbs/mft
12A1802	18	2	16	0.03	0.03	0.283	10	48
12A1803	18	3	16	0.03	0.03	0.3	10	61
12A1804	18	4	16	0.03	0.03	0.329	7	79
12A1602	16	2	26	0.03	0.03	0.308	13	59
12A1603	16	3	26	0.03	0.03	0.328	13	81
12A1604	16	4	26	0.03	0.03	0.354	10	100
12A1402	14	2	41	0.03	0.03	0.339	18	79
12A1403	14	3	41	0.03	0.03	0.363	18	103
12A1404	14	4	41	0.03	0.03	0.394	15	126
12A1202	12	2	65	0.03	0.045	0.41	25	108
12A1203	12	3	65	0.03	0.045	0.43	25	148
12A1204	12	4	65	0.03	0.045	0.475	20	177

\*Ampacities (Amps per conductor) are based on 30°C ambient temperature in air, 90°C conductor temperature.