

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.