

Description

PTFE insulated high temperature hookup wire.

Temperature/Voltage Rating

-65°C to +200 °C

Approvals

MIL-W-16878/6, Type ET
SAE/NEMA HP-3

Voltage Rating:

250 Volts

Construction

Stranded or solid silver plated copper conductor
Extruded PTFE Teflon®
(Polytetrafluoroethylene) insulation.

Application:

Suitable for high frequency use at elevated temperatures.

Alternative Product

CSA AWM, UL1371 105 °C



Colour

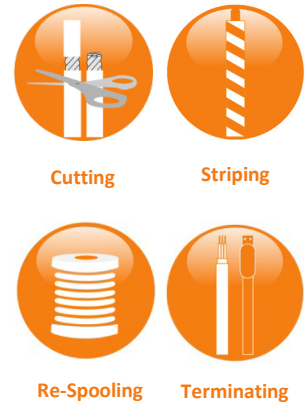
Stock colors 0-9. Custom colors and striped combinations available upon request.

Sycor Part No	Size AWG	Stranding	Nominal Insulation		Nominal O.D		Approx Weight	
			inches	mm	inches	mm	lbs/1000 ft	kg/km
A0J3201S	32	Solid	0.016	0.41	0.024	0.61	0.45	0.67
A0J3207S	32	7	0.02	0.51	0.029	0.73	0.48	0.714
A0J3219S	32	19	0.02	0.51	0.03	0.76	0.52	0.774
A0J3001S	30	Solid	0.02	0.51	0.03	0.76	0.59	0.878
A0J3007S	30	7	0.022	0.56	0.034	0.86	0.66	0.982
A0J3019S	30	19	0.022	0.56	0.034	0.86	0.68	1.01
A0J2801S	28	Solid	0.023	0.58	0.036	0.91	0.8	1.19
A0J2807S	28	7	0.025	0.64	0.04	1.01	0.91	1.35
A0J2819S	28	19	0.025	0.64	0.04	1.01	0.98	1.46
A0J2601S	26	Solid	0.026	0.66	0.042	1.06	1.16	1.73
A0J2607S	26	7	0.029	0.74	0.048	1.21	1.3	1.93
A0J2619S	26	19	0.029	0.74	0.048	1.21	1.4	2.08
A0J2407S	24	7	0.034	0.86	0.058	1.47	1.9	2.83
A0J2419S	24	19	0.034	0.86	0.058	1.47	2.02	3.01
A0J2207S	22	7	0.04	1.02	0.07	1.77	2.8	4.17
A0J2219S	22	19	0.04	1.02	0.07	1.77	3.98	4.43
A0J2007S	20	7	0.048	1.22	0.086	2.18	4.24	6.31
A0J2019S	20	19	0.048	1.22	0.086	2.18	4.6	6.85

Colour codes



Value Added Services



Additional strandings and gauges available upon request.
May be available with Nickel plated conductors under M16878/23 rated to 260°C