



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

200°C, 250 Volts

Description

PTFE insulated high temperature hookup wire.

Approvals

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

Construction

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

Temperature/Voltage Rating

-65°C to +200 °C

Voltage Rating:

250 Volts

Application:

Suitable for high frequency use at elevated temperatures.

Alternative Product

CSA AWM, UL1371 105°C



Sycor Part No	Size AWG	Stranding	Insulation Thickness	Nominal O.D.	Approx Weight Lbs./Mft.
A0J3801S	38	Solid	.006	.015	.170
A0J3807S	38	7/46	.006	.016	.180
A0J3601S	36	Solid	.006	.016	.270
A0J3607S	36	7/44	.006	.016	.33
A0J3401S	34	Solid	.006	.016	.340
A0J3407S	34	7/42	.006	.016	.380
A0J3219S	32	19/44	.006	.021	.450
A0J3201S	32	Solid	.006	.020	.480
A0J3207S	32	7/38	.006	.021	.520
A0J3001S	30	Solid	.006	.022	.590
A0J3007S	30	7/38	.006	.024	.660
A0J3019S	30	19/42	.006	.024	.680
A0J2801S	28	Solid	.006	.025	.800
A0J2807S	28	7/36	.006	.027	.910
A0J2819S	28	19/40	.006	.027	.980
A0J2601S	26	Solid	.006	.029	1.16
A0J2607S	26	7/34	.006	.031	1.30
A0J2619S	26	19/38	.006	.031	1.40
A0J2401S	24	Solid	.006	.033	1.95
A0J2407S	24	7/32	.006	.036	1.90
A0J2419S	24	19/36	.006	.036	2.02
A0J2207S	22	7/30	.006	.042	2.80
A0J2219S	22	19/34	.006	.042	2.98
A0JS2007	20	7/28	.006	.050	4.24
A0J2019S	20	19/32	.006	.050	4.60

Color

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

Color codes



Value Added Services



Cutting



Striping



Re-Spooling



Terminating

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