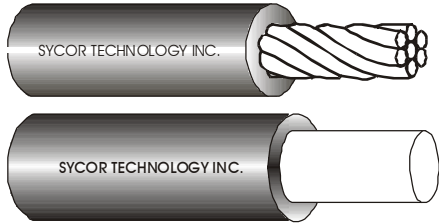




SYCOR
TECHNOLOGY INC.

MIL-W-22759/9
200°C, 1000 Volts

Military Spec. Hook-Up Wire



APPROVALS:
MIL-W-22759/9

CONDUCTOR:
Stranded silver plated copper

INSULATION:
Extruded PTFE Teflon
(Polytetrafluoroethylene)

TEMPERATURE RATING:
-65°C to +200°C

VOLTAGE RATING:
1000 Volts

APPLICATION & FEATURES:
Electrical and electronic installations with ambient or conductor temperatures up to 200°C(continuous rating). Can be used in systems subject to current overload conditions or mechanical attack. Allows a high wire density due to thin-wall insulation compared to heavy conventional constructions. Excellent dielectric. Low coefficient of friction promotes easy handling. Resists hot soldering irons. Self-extinguishing, non-flammable.

COLOUR:
Stock colours 0-9. Custom colours and striped combinations available upon request.

COLOUR CODES:

0 - Black	5 - Green
1 - Brown	6 - Blue
2 - Red	7 - Violet
3 - Orange	8 - Grey
4 - Yellow	9 - White

Sycor Part Number	Size AWG	Stranding	Insulation Thickness In Inches	Nominal O.D. In Inches	Approx. Weight Lbs./Mft.
A1Y2807S	28	7/36	.014"	.043"	1.9
A1Y2619S	26	19/38	.015"	.048"	2.6
A1Y2419S	24	19/36	.015"	.053"	3.3
A1Y2219S	22	19/34	.015"	.060"	4.6
A1Y2019S	20	19/32	.015"	.068"	6.4
A1Y1819S	18	19/30	.016"	.078"	9.1
A1Y1619S	16	19/29	.016"	.085"	11
A1Y1419S	14	19/27	.017"	.100"	16
A1Y1219S	12	19/25	.017"	.120"	25
A1Y1037S	10	37/26	.017"	.141"	38

VALUE ADDED SERVICES
Cutting & Stripping, Striping,
Terminating, Twisting