

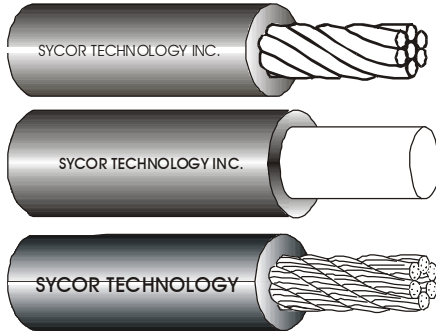


**SYCOR**  
TECHNOLOGY INC.

Military Spec. Hook-Up Wire

**MIL-W-16878E, Type C - XLPVC**

105°C, 1000 Volts



**APPROVALS:**  
MIL-W-16878E, Type C

**CONDUCTOR:**  
Stranded or solid tinned copper and  
stranded tinned copper with tinned  
overcoat\*  
\*Partnumber suffix PF indicates a tinned  
overcoat conductor.

**INSULATION:**  
Irradiation cross-linked Polyvinyl  
Chloride

**TEMPERATURE RATING:**  
-55°C to +105°C

**VOLTAGE RATING:**  
1000 Volts

**APPLICATION:**  
For internal wiring of appliances.

**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

**VALUE ADDED SERVICES**

Cutting & Stripping, Striping, Terminating,  
Custom Colouring & Printing,  
Twisting

Sycor Part Number	Size AWG	Stranding	Insulation Thickness	Nominal O.D.	Approx. Weight Lbs/Mft.
A1G2807T	28	7/36	.016"	.049"	1.5
A1G2601T	26	Solid	.016"	.050"	1.7
A1G2607T	26	7/34	.016"	.051"	1.9
A1G2619T	26	19/38	.016"	.053"	2.1
A1G2607PF	26	7/34*	.016"	.051"	2.0
A1G2401T	24	Solid	.016"	.054"	2.4
A1G2407T	24	7/32	.016"	.056"	2.6
A1G2419T	24	19/36	.016"	.057"	2.7
A1G2407PF	24	7/32*	.016"	.056"	2.8
A1G2201T	22	Solid	.016"	.059"	3.2
A1G2207T	22	7/30	.016"	.062"	3.5
A1G2219T	22	19/34	.016"	.063"	3.9
A1G2207PF	22	7/30*	.016"	.064"	3.9
A1G2001T	20	Solid	.016"	.066"	4.6
A1G2007T	20	7/28	.016"	.070"	5.1
A1G2019T	20	19/32	.016"	.071"	5.5
A1G2010T	20	10/30	.016"	.071"	4.8
A1G2007PF	20	7/28*	.016"	.072"	5.5
A1G1801T	18	Solid	.016"	.074"	6.7
A1G1807T	18	7/26	.016"	.082"	7.6
A1G1819T	18	19/30	.016"	.082"	7.9
A1G1816T	18	16/30	.016"	.082"	7.1
A1G1807PF	18	7/26*	.016"	.083"	8.1
A1G1601T	16	Solid	.016"	.085"	10
A1G1619T	16	19/.0017	.016"	.092"	10.2
A1G1626T	16	26/30	.016"	.092"	10.5
A1G1619T	16	19/.0117	.016"	.094"	11.2

**Sycor Technology Inc.** Advance Wire and Cable Division

2455 Milltower Court, Mississauga, Ontario L5N 5Z6 Phone: (905) 821-3591, Fax: (905) 821-7260