



# MIL-W-16878/17, 600V, Type BN, PVC/Nylon

## Description

PVC/Nylon insulated hook-up wire

## Temperature Rating

NEMA -55°C to 105°C

## Approvals:

MIL-W-16878/17 Type BN  
SAE/NEMA HP-7

## Voltage Rating

600 Volts

## Construction

Stranded tinned copper conductor  
Polyvinyl chloride (PVC) insulation  
Clear nylon jacket

## Application

Internal wiring of electrical and electronic equipment.



Sycor Part No	Size AWG	Stranding	Insulation Thickness	Jacket Thickness	Nominal O.D.	Approx Weight Lbs./Mft.
A0M2407T	24	7/32	.010	.003	.049	2.46
A0M2419T	24	19/36	.010	.003	.049	2.46
A0M2207T	22	7/30	.010	.003	.056	3.25
A0M2219T	22	19/34	.010	.003	.056	3.25
A0M2007T	20	7/28	.010	.003	.064	4.76
A0M2019T	20	19/32	.010	.003	.064	4.76
A0M1807T	18	7/26	.010	.003	.074	7.08
A0M1819T	18	19/30	.010	.003	.074	7.08
A0M1619T	16	19/29	.010	.003	.083	9.25
A0M1419T	14	19/27	.010	.004	.099	14.04

*Additional stranding and gauges available upon request. Please contact us to enquire.  
May be available with Silver plated conductors rated to 105°C*

## Color

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

## Color codes



## Value Added Services



Cutting



Striping



Re-Spooling



Terminating

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

[www.sycor.com](http://www.sycor.com) 1-800-268-9444 [sales@sycor.com](mailto:sales@sycor.com)

Sycor International Inc ©All Rights Reserved