



CSA AWM UL 3644 Braidless 1kV

Description

Stranded tinned or nickel-plated conductors with a silicone rubber jacket.

Approvals

CSA AWM I A/B
UL 3644
FT2

Construction

Stranded tinned copper conductors.
Silicone rubber jacket.

Temperature Rating

-60°C to 200°C

Voltage Rating

1kV

Application

Internal wiring of electrical equipment or appliances
Viable in environments with exposure to UV, ozone, or moisture



Sycor Part No	Size AWG	Stranding	Nominal O.D		Approx. Weight
			inches	mm	
A7M2407N	24	7	0.086	2.184	4
A7M2207N	22	7	0.092	2.337	5
A7M2007N	20	7	0.099	2.515	7
A7M1807T	18	7	0.108	2.743	9
A7M1607T	16	7	0.12	3.048	12
A7M1407T	14	7	0.133	3.378	17
A7M1219T	12	19	0.15	3.810	26
A7M1019T	10	19	0.173	4.394	39
A7M0861T	8	61	0.234	5.944	76
A7M0684T	6	84	0.337	8.560	111
A7M04133T	4	133	0.371	9.423	152
A7M02259T	2	259	0.436	11.074	231
A7M01259T	1	259	0.507	12.878	300
A7M1/0259T	1/0	259	0.562	14.275	387
A7M2/0259T	2/0	259	0.608	15.443	475
A7M3/0259T	3/0	259	0.657	16.688	585
A7M4/0259T	4/0	259	0.717	18.212	724
A7M250427T	250MCM	427	0.816	20.726	858
A7M350427T	350MCM	427	0.926	23.520	1172
A7M500427T	500MCM	427	1.056	26.822	1607
A7M750427T	750MCM	427	1.318	33.477	2540

Colour Codes



Value Added Services



Cutting



Re-Spooling

**Additional strandings and gauges may be available. Contact us to enquire.*

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

www.sycor.com 1-800-268-9444 sales@sycor.com

Sycor International Inc ©All Rights Reserved