



CSA REW, UL 1431

105°C, 600 Volts

Description

Heat-resistant irradiated XLPVC insulated wire that has excellent abrasion resistance and cut-through resistance.

Approvals

UL 1431
CSA REW

Construction

Solid or stranded tinned copper conductors.

Irradiated cross-linked Polyvinyl Chloride (XLPVC) insulation.

Temperature Rating

CSA/UL -55°C to +105°C

Voltage Rating:

CSA/UL 600 Volts

Application:

Motor leads or internal wiring of appliances.

Alternative Product:

MIL-W-16878/3 Type D: -55°C to 105°C, 3000V



Color

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

Color codes



Value Added Services



Cutting



Stripping



Re-Spooling



Terminating



Printing



Twisting



Dyeing



Tin Dipping



Bonding

Sycor Part #	AWG	Stranding	Insulation Thickness (in)	Nom. O.D. (in)	Approx. Weight Lbs./Mft.
A2A2407T	24	7/32	.031	.088	4.732
A2A2419T	24	19/36	.031	.088	4.923
A2A2201T	22	Solid	.031	.089	5.345
A2A2207T	22	7/30	.031	.092	5.972
A2A2219T	22	19/34	.031	.095	6.181
A2A2001T	20	Solid	.031	.096	6.976
A2A2007T	20	7/28	.031	.102	7.734
A2A2010T	20	10/30	.031	.105	7.443
A2A2019T	20	19/32	.031	.103	8.012
A2A1801T	18	Solid	.031	.104	9.497
A2A1807T	18	7/26	.031	.112	10.38
A2A1816T	18	16/30	.031	.111	10.15
A2A1819T	18	19/30	.031	.112	10.73
A2A1601T	16	Solid	.031	.115	12.93
A2A1619T	16	19/.0117	.031	.122	3.01
A2A1626T	16	26/30	.031	.122	13.55
A2A1401T	14	Solid	.031	.128	18.13
A2A1419T	14	19/.0147	.031	.136	19.12
A2A1441T	14	41/30	.031	.142	19.55
A2A1201T	12	Solid	.031	.145	26.96
A2A1219T	12	19/.0185	.031	.154	27.80
A2A1265T	12	65/30	.031	.156	28.20
A2A1037T	10	37/.0167	.031	.178	41.60
A2A10105T	10	105/30	.031	.188	43.43
A2A08133T	8	133/.011	.045	.261	70.48
A2A08168T	8	168/30	.045	.267	74.70
A2A06133T	6	133/.0141	.065	.342	119.28
A2A04133T	4	133/.0177	.065	.392	173.82

Additional strandings and gauges available upon request.