



XMA-150™ Wire

Electronic Hook-up Wire

Irradiated Polyolefin - 600V, 150°C

UL3289

CSA AWM, CL1251

Application

XMA-150™ wire is a high temperature, thermoset insulated wire. It combines excellent mechanical strength with superior thermal aging characteristics, plus outstanding electrical performance. The result is a wire ideally suited for motor lead, coil lead, transformer, control panel, and appliance wiring applications that require performance at elevated temperatures. XMA-150™ wire does not contain any fibrous glass or asbestos material. This adds greatly to the processability of the wire.

Conductor

Soft annealed tinned copper, stranded as listed below.

Insulation

Irradiated cross-linked polyolefin meeting the requirements of specification DAA 1096. Wall thicknesses are listed below. Passes UL VW-1 and CSA FT1.

Approvals & Ratings

Approvals	Conductor Temperature	Voltage
UL Style 3289	150°C	600V 2500V Peak Electronic
CSA Type CL1502	150°C	600V
CSA Type AWM	150°C	600V

Product Number	UL Style	CSA Type	Conductor Size		Stranding	Insulation Wall		Nominal Diameter		Approx. Weight	
			(AWG)	(mm ²)		(Inch)	(mm)	(Inch)	(mm)	(#/m')	(kg/km)
C3289-30-7	3289	AWM	30	.06	7/38	.031	.79	0.074	1.88	2.8	4.17
C3289-28-7	3289	AWM	28	.09	7/36	.031	.79	0.077	1.95	3.2	4.76
C3289-26-7	3289	AWM	26	.14	7/34	.031	.79	0.081	2.06	3.8	5.65
C3289-24-7	3289	AWM, CL1502	24	.23	7/32	.031	.79	0.086	2.18	4.6	6.84
C3289-22-7	3289	AWM, CL1502	22	.35	7/30	.031	.79	0.092	2.34	5.8	8.63
C3289-20-7	3289	AWM, CL1502	20	.56	7/28	.031	.79	0.102	2.59	7.3	10.8
C3289-20-10	3289	AWM, CL1502	20	.51	10/30	.031	.79	0.101	2.56	7.2	10.7
C3289-18-16	3289	AWM, CL1502	18	.81	16/30	.031	.79	0.109	2.77	9.3	13.8
C3289-16-26	3289	AWM, CL1502	16	1.32	26/30	.031	.79	0.122	3.10	13.6	20
C3289-14-41	3289	AWM, CL1502	14	2.08	41/30	.031	.79	0.137	3.48	19.2	28
C3289-12-65	3289	AWM, CL1502	12	3.29	65/30	.031	.79	0.156	3.96	28.	42
C3289-10-65	3289	AWM, CL1502	10	5.24	65/28	.031	.79	0.181	4.60	43.	64
C3289-10-105	3289	AWM, CL1502	10	5.32	105/30	.031	.79	0.182	4.62	43.	64