



ABL ELECTRONIC SUPPLIES, INC.
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SINGLE CONDUCTOR IRRADIATED POLYOLEFIN INSULATED LIGHT, MEDIUM AND HEAVY WALL

These products can be cut, stripped and terminated to your specifications.

UL STYLE 3265 150V, 125° C (CSA AWM, XLPE)
UL STYLE 3266 300V, 125°C (CSA AWM, CL1252)
UL STYLE 3271 600V, 125°C (CSA AWM, CL1251)
Passes UL VW-1 Flame Test

PRODUCT DESCRIPTION: Tinned copper, irradiation cross-linked polyethylene recommended for appliance wiring, motor and transformer lead or any application requiring 125°C.

MIL TYPE M16878/14
600V, 125°C UL, CSA 150V, 125°C

ABLE Part No.	Conductor		Insul. Thickness		Nom. Diameter		Style	
	AWG	STRAND	IN.	MM.	IN.	MM.	UL	CSA
14016	16	19x29	0.011	0.28	0.077	1.96	3265	AWM
14018	18	19x30	0.011	0.28	0.070	1.78	3265	AWM
14020	20	19x32	0.011	0.28	0.060	1.52	3265	AWM
14022	22	19x34	0.011	0.28	0.050	1.27	3265	AWM
14024	24	19x36	0.011	0.28	0.045	1.14	3265	AWM
14026	26	19x38	0.011	0.28	0.040	1.02	3265	AWM

MIL TYPE M16878/15
1000V, 125°C UL, CSA 300V, 125°C

ABLE Part No.	Conductor		Insul. Thickness		Nom. Diameter		Style	
	AWG	STRAND	IN.	MM.	IN.	MM.	UL	CSA
14414	14	19x27	0.016	0.41	0.106	2.69	3266	CL1252
14416	16	19x29	0.016	0.41	0.089	2.26	3266	CL1252
14418	18	19x30	0.016	0.41	0.082	2.08	3266	CL1252
14420	20	19x32	0.016	0.41	0.072	1.83	3266	CL1252
14422	22	19x34	0.016	0.41	0.064	1.63	3266	CL1252
14424	24	19x38	0.016	0.41	0.057	1.45	3266	CL1252
14426	26	19x38	0.016	0.41	0.052	1.32	3266	CL1252

MIL TYPE M16878/16
3000V, 125°C UL, CSA 600V, 125°C

ABLE Part No.	Conductor		Insul. Thickness		Nom. Diameter		Style	
	AWG	STRAND	IN.	MM.	IN.	MM.	UL	CSA
14710	10	105x30	0.032	0.81	0.182	4.62	3271	CL1251
14712	12	65x30	0.032	0.81	0.156	3.96	3271	CL1251
14714	14	41x30	0.032	0.81	0.133	3.38	3271	CL1251
14716	16	26x30	0.032	0.81	0.123	3.12	3271	CL1251
14718	18	19x30	0.032	0.81	0.113	2.87	3271	CL1251

**STRIPING ANY COMBINATION, MAXIMUM 3 STRIPES PER WIRE. PRINTING ON WIRE TO UL AND CSA
RECOGNIZED MARKINGS**

COLORS: White, black, red and green.

