

ABL Electronic Supplies, Inc. • 11 South Broad Street • Peekskill, NY 10566
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HOOK-UP AND LEAD WIRE

SINGLE CONDUCTOR PVC INSULATED LIGHT WALL
UL STYLE 1061 300V, 80°C
(CSA T2) PASSES UL VW-1 FLAME TEST

MIL-W-16878/1 TYPE B 600V, 105°C
MIL-W-76B TYPE LW 300V, 80°C
PASSES UL VW-1 FLAME TEST

PRODUCT DESCRIPTION: Tinned copper, PVC insulated. For Internal wiring of electrical and electronic equipment.

STRANDED

Part No.	Conductors		Insul. Thickness		Nom. Diameter		Style	
	AWG	STRAND	IN.	MM.	IN.	MM.	UL	CSA
11014	14	19x27	0.010	0.254	0.091	2.31	1061	T2
11016	16	19x29	0.010	0.254	0.077	1.96	1061	T2
11018	18	19x30	0.010	0.254	0.068	1.73	1061	T2
11020	20	19x32	0.010	0.254	0.058	1.47	1061	T2
11022	22	19x34	0.010	0.254	0.051	1.30	1061	T2
11024	24	19x36	0.010	0.254	0.044	1.12	1061	T2
11026	26	19x38	0.010	0.254	0.039	0.97	1061	T2
11118	18	7x26	0.010	0.254	0.068	1.73	1061	T2
11120	20	7x28	0.010	0.254	0.058	1.47	1061	T2
11122	22	7x30	0.010	0.254	0.051	1.30	1061	T2
11124	24	7x32	0.010	0.254	0.044	1.12	1061	T2
11126	26	7x34	0.010	0.254	0.038	0.97	1061	T2
11128	28	7x36	0.010	0.254	0.037	0.94	1061	T2
11130	30	7x38	0.010	0.254	0.032	0.81	1061	T2
11132	32	7x40	0.010	0.254	0.028	0.71	1061	T2

SOLIDIZED* (BONDED)

Part No.	Conductor		Insul. Thickness		Nom. Diameter		Style	
	AWG	STRAND	IN.	MM.	IN.	MM.	UL	CSA
11210	18	7x26	0.010	0.254	0.068	1.73	1061	T2
11220	20	7x28	0.010	0.254	0.058	1.47	1061	T2
11222	22	7x30	0.010	0.254	0.051	1.30	1061	T2
11224	24	7x32	0.010	0.254	0.044	1.12	1061	T2
11220	20	7x34	0.010	0.254	0.039	0.99	1061	T2

SOLID

Part No.	Conductors		Insul. Thickness		Nom. Diameter		Style	
	AWG	STRAND	IN.	MM.	IN.	MM.	UL	CSA
11318	18	SOLID	0.010	0.254	0.068	1.73	1061	T2
11320	20	SOLID	0.010	0.254	0.058	1.47	1061	T2
11322	22	SOLID	0.010	0.254	0.051	1.30	1061	T2
11324	24	SOLID	0.010	0.254	0.044	1.12	1061	T2
11326	26	SOLID	0.010	0.254	0.039	0.99	1061	T2

STRIPING ANY COMBINATION, MAXIMUM 3 STRIPES PER WIRE

Colors: white, black, red, green, yellow, light blue, brown, orange, gray, violet, pink, tan, dark blue.

STRANDED

ABLE Part No.	Conductors		Ins. Thickness		Nom. Diameter		Mil. Part No. M16878/1
	AWG	STRAND	IN.	MM.	IN.	MM.	
11014B	14	19x27	0.010	0.254	0.092	2.340	BKE-*
11016B	16	19x29	0.010	0.254	0.079	2.010	BJE-*
11018B	18	19x30	0.010	0.254	0.069	1.750	BHE-*
11020B	20	19x32	0.010	0.254	0.058	1.470	BGE-*
11022B	22	19x34	0.010	0.254	0.050	1.270	BFE-*
11024B	24	19x36	0.010	0.254	0.044	1.120	BEE-'
11026B	26	19x38	0.010	0.254	0.038	0.860	BDE-*
11118B	18	7x26	0.010	0.254	0.069	1.750	BHB-*
11120B	20	7x28	0.010	0.254	0.058	1.470	BGB-*
11122B	22	7x30	0.010	0.254	0.050	1.270	BFB-*
11124B	24	7x32	0.010	0.254	0.044	1.120	BEB-*
11126B	26	7x34	0.010	0.254	0.038	0.960	BDB-*
11128B	28	7x36	0.010	0.254	0.034	0.860	BCB-*
11130B	30	7x38	0.010	0.254	0.031	0.790	BBB-*
11132B	32	7x40	0.010	0.254	0.029	0.740	BAB-*

SOLID

ABLE Part No.	Conductor		Insulation Thickness		Nom. Diameter		MIL Part No. M16878/1
	AWG	STRAND	IN.	MM.	IN.	MM.	
11318B	18	SOLID	0.010	0.254	0.060	1.52	BHA-*
11320B	20	SOLID	0.010	0.254	0.052	1.32	BGA-*
11322B	22	SOLID	0.010	0.254	0.045	1.14	BFA-*
11324B	24	SOLID	0.010	0.254	0.040	1.02	BEA-*
11326B	26	SOLID	0.010	0.254	0.035	0.89	BDA-*

STRIPING ANY COMBINATION, MAXIMUM 3 STRIPES PER WIRE

Colors: 0 - black, 1 - brown, 2 - red, 3 - orange, 4 - yellow, 5 - green, 6 - blue, 7 - violet, 8 - gray, 9 - white.

