

**ABL Electronic Supplies, Inc. • 11 South Broad Street • Peekskill, NY 10566**  
**Phone/Fax: 914-736-1-10/1899 • Toll Free Phone/Fax: 1-800-431-2103/932/9225**  
**HOOK-UP AND LEAD WIRE**

**TEFLON® TYPE E LIGHT WALL**

**MIL-W 16878/4 TYPE E 600V, 200°C Silver Coated Conductor**

**MIL-W 16878/25 600V, 260°C Nickel Coated Conductor (Special Order)**

**PRODUCT DESCRIPTION:**

TFE Teflon®. For installations where temperatures are up to 200°C continuous, also for use in chemical environments.

UL 1212 VW-1 80°C No voltage specified. Label on request (surface printing required with temperature rating on 18 AWG and larger) Special Order.

UL 1213 VW-1 105°C No voltage specified. Label on request (surface printing required with temperature rating, voltage and insulation type on 24 AWG and larger) Special Order.

CSA: on request.

Revision E supplied. Revision F available upon request.

**STRANDED**

	Conductor		Insul. Thickness		Nom. Diameter		MIL PART NO.
ABLE Part No.	AWG	STRAND	IN.	MM.	IN.	MM.	M16878/4
13010	10	37x26	0.012	0.30	0.134	3.40	BMG-*
13012	12	19x25	0.012	0.30	0.114	2.90	BLE-*
13014	14	19x27	0.012	0.30	0.095	2.41	BKE-*
13016	16	19x29	0.010	0.25	0.080	2.03	BJE-*
13018	18	19x30	0.010	0.25	0.069	1.75	BHE-*
13020	20	19x32	0.010	0.25	0.058	1.47	BSE-*
13022	22	19x34	0.010	0.25	0.050	1.27	BFE-*
13024	24	19x36	0.010	0.25	0.044	1.12	BEE-*
13026	26	19x38	0.010	0.25	0.039	0.99	BDE-*
13118	18	7x26	0.010	0.25	0.069	1.67	BHE-*
13120	20	7x28	0.010	0.25	0.058	1.47	BGB-*
13122	22	7x30	0.010	0.25	0.050	1.27	BFB-*
13124	24	7x32	0.010	0.25	0.044	1.12	BEB-*
13126	26	7x34	0.010	0.25	0.039	0.99	BDB-*
13128	28	7x36	0.010	0.25	0.035	0.89	BCB-*
13130	30	7x38	0.010	0.25	0.031	0.79	BBB-*

**SOLID**

	Conductor		Insul. Thickness		Nom. Diameter		MIL PART NO.
ABLE Part No.	AWG	STRAND	IN.	MM.	IN.	MM.	M16878/4
13218	18	SOLID	0.010	0.25	0.061	1.55	BHA-*
13220	20	SOLID	0.010	0.25	0.052	1.32	BGA-*
13222	22	SOLID	0.010	0.25	0.045	1.14	BFA-*
13224	24	SOLID	0.010	0.25	0.040	1.02	BEA-*
13226	26	SOLID	0.010	0.25	0.036	0.91	BDA-*
13228	28	SOLID	0.010	0.25	0.032	0.81	BCA-*

