

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

M16878/4 TYPE E 200°C 600V UL VW-1 TEFLON®

PRODUCT DESCRIPTION: Multi-purpose high temperature single conductor wire shielded without an overall jacket.

NO JACKET

	Conductor		Insul. Thickness		Nom. Diam.			
ABLE Part No	AWG	STRAND	Insul. Thickness	MM	IN	MM	Conductor MIL Spec M16878/4	
13012S	12	19x25	0.01	0.254	0.14	3.56	BLE9	
13014S	14	19x27	0.01	0.254	0.12	3.05	BKE9	
13016S	16	19x29	0.01	0.254	0.1	2.54	BJE9	
13018S	18	19x30	0.01	0.254	0.09	2.87	BHE9	
13020S	20	19x32	0.01	0.254	0.08	2.03	BGE9	
13022S	22	19x34	0.01	0.254	0.075	1.9	BFE9	
13024S	24	19x36	0.01	0.254	7	1.78	BEE9	

PRODUCT DESCRIPTION: Multipurpose high temperature single conductor shielded wire with an overall TFE tape wrap well suited for extreme thermal and chemical environments.

TFE TAPE JACKET

	Conductor		Insul. Thickness		Jacket Thickness		Nom. Diam.		
ABLE Part No	AWG	STRAND	Insul. Thickness	MM	Insul. Thickness	MM	IN	MM	Conductor MIL Spec M16878/4
13018STJ	18	19x30	0.01	0.254	0.012	0.305	0.12	3.05	BHE9
13020STJ	20	19x32	0.01	0.254	0.012	0.305	0.11	2.79	BGE9
13022STJ	22	19x34	0.01	0.254	0.012	0.305	0.1	2.54	BFE9
13024STJ	24	19x36	0.01	0.254	0.012	0.305	0.09	2.28	BEE9

PRODUCT DESCRIPTION: Multi purpose high temperature single conductor shielded Teflon® FEP jacketed hook-up wire; lower in cost than TFE jacket.

FEP EXTRUDED JACKET

	Conductor		Insul. Thickness		Jacket Thickness		Nom. Diam.		
ABLE Part No	AWG	STRAND	Insul. Thickness	MM	Insul. Thickness	MM	IN	MM	Conductor MIL Spec M16878/4
13018XTJ	18	19x30	0.01	0.254	0.01	0.254	0.11	2.79	BHE9
13020XTJ	20	19x32	0.01	0.254	0.01	0.254	0.1	2.54	BGE9
13022XTJ	22	19x34	0.01	0.254	0.01	0.254	0.092	2.34	BFE9
13024XTJ	24	19x36	0.01	0.254	0.01	0.254	0.086	2.18	BEE9

THESE PRODUCTS CAN BE CUT, STRIPPED AND TERMINATED TO YOUR SPECIFICATIONS.

