



ABL ELECTRONIC SUPPLIES, INC.
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SINGLE CONDUCTOR PVC INSULATED MEDIUM AND HEAVY WALL

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

**UL STYLE 1032 1200VDC 90°C
 (CSA TR-32) AND/OR 1000 VAC
 PASSES UL VW-1 FLAME TEST**

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

STRANDED

			INSUL. THICKNESS		NOM. DIAMETER		STYLE	
ABLE Part No.	AWG	STRAND	IN.	MM.	IN.	MM.	UL	GSA
1171419UL	14	19x27	0.032	0.813	0.138	3.51	1032	TR-32
1171619UL	16	19X29	0.032	0.813	0.125	3.18	1032	TR-32
1171819UL	18	19X30	0.032	0.813	0.115	2.92	1032	TR-32
1172019UL	20	19X32	0.032	0.813	0.104	2.64	1032	TR-32
1172219UL	22	19x34	0.032	0.813	0.096	2.44	1032	TR-32

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

**UL STYLE MTW (1230, 1015) 600VDC 105°C (CSA AWM, TEW, TI)
 PASSES UL VW-1 FLAME TEST**

PRODUCT DESCRIPTION: Bare copper, PVC insulated. Rated - 40°C to 105°C, 300 V. Machine tool wire, motor, and transformer lead.

STRANDED

			INSUL. THICKNESS		NOM. DIAMETER		STYLE	
ABLE Part No.	AWG	STRAND	IN.	MM.	IN.	MM.	UL	GSA
1170819BC	8	19/0295	0.031	0.79	0.216	5.49	MTW	AWM
1171019BC	10	19/0234	0.031	0.79	0.181	4.60	MTW	AWM
1171219BC	12	19/0185	0.031	0.79	0.157	3.99	MTW	AWM
1171419BC	14	19/0147	0.031	0.79	0.108	3.51	MTW	AWM
1171619BC	16	19/0117	0.031	0.79	0.123	3.12	MTW	AWM
1171819BC	18	16/0100	0.031	0.79	0.110	2.79	MTW	AWM