

HOOK-UP AND LEAD WIRE

TEFLON® TFE HEAVY WALL

- UL STYLE 1198 VW-1 600V, 150°C Silver Coated Conductor**
- UL STYLE 1199 VW-1 600V, 200°C Silver Coated Conductor**
- UL STYLE 1659 VW-1 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 STYLE 1198 VW-1 600V, 150° C Label on request (surface printing required with temperature rating on 18 AWG and larger).

UL STYLE 1199 VW-1 600V, 200°C Label on request (surface printing required with temperature rating on 18 AWG and larger).

UL STYLE 1659 VW-1 600V, 260°C Label on request (surface printing required with temperature rating, voltage and insulation type on 24 AWG and larger) Special Order.

*CSA available .032" (.81mm) Insulation thickness. Special order.

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

Revision E supplied. Revision F available upon request.

STRANDED

ABLE Part No.	Conductor		Insul. Thickness		Nom. Diameter		Style	
	AWG	STRAND	I N.	MM.	IN.	MM.	UL	CSA
13710H	10	37x26	0.020	0.51	0.150	3.81	1199	*
13712H	12	19x25	0.020	0.51	0.126	3.20	1199	*
13714H	14	19x27	0.020	0.51	0.109	2.77	1199	*
13716H	16	19x29	0.020	0.51	0.095	2.41	1199	*
13718H	18	19x30	0.020	0.51	0.089	2.26	1199	*
13720H	20	19x32	0.020	0.51	0.080	2.03	1199	*
13722H	22	19x34	0.020	0.51	0.072	1.83	1199	*
13724H	24	19X36	0.020	0.51	0.066	1.86	1199	*

Surface etching is available to achieve adherence to various potting materials

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.

UL STYLE 1212 80°C
 UL STYLE 1213 105°C

PRODUCT DESCRIPTION:

Conductor: 32-16 AWG Silver plated copper

Insulation: Extruded Teflon® TFE .008 minimum average wall

Voltage rating: none Temperature rating: STYLE 1371 - 80°C Style 1213 - 105°C

Identification: Not required

Application: In office appliances where exposed to oil at a temperature not exceeding 60 C and where not subjected to undue mechanical abuse.

**Supplied as UL 1371

STRANDED

ABLE Part No.	Conductor		Nom. Jacket Thickness	Nom. O.D.
	AWG	STRAND	IN.	IN.
E32/01*	32	1 x32	0.008	0.030
E32/07	32	7 x 40	0.008	0.030
E30/07	30	7x38	0.008	0.032
E30/01	30	1 x 30	0.008	0.030
E30/19	30	19x42	0.008	0.032
E28/01	28	1 x28	0.008	0.033
E28/07	28	7 x 36	0.008	0.035
E28/19	28	19x40	0.008	0.035
E26/01	26	1 x 26	0.008	0.036
E26/07	26	7x34	0.008	0.039
E26/19	26	19x38	0.008	0.039
E24/01	24	1 x24	0.008	0.040
E24/07	24	7x32	0.008	0.044
E24/19	24	19x36	0.008	0.044
E22/01	22	1x22	0.008	0.045
E22/07	22	7 x 30	0.008	0.050
E22/19<	22	19x34	0.008	0.050
E22/01	20	1 x 20	0.008	0.052
E20/07	20	7x28	0.008	0.058
E20/19	20	19x32	0.008	0.058
E18/07**	18	7x26	0.008	0.067
E18/19**	18	19x30	0.008	0.067
E16/19**	16	19x29	0.008	0.073
**Supplied as UL 1371				

UL STYLE 1371 105° C

PRODUCT DESCRIPTION:

Conductor: Silver plated copper (TFE)

Tin plated copper (FEP)

Insulation: Extruded Teflon® TFE or extruded Teflon® FEP

Temperature rating: STYLE 1371 - 105 Deg. C

Identification: Surface printed with temperature rating required for 18 AWG and larger

Application: In back panel areas of electronic computers and business machines where not subjected to movement or mechanical damage and where exposed to oil not exceeding.

Note: supplied with TFE insulation and silver plated copper conductor. Available with FEP Insulation and tin plated conductor (FEP).

STRANDED

ABLE Part No.	Conductor		Nom. Jacket Thickness	Nom. O.D.
	AWG	STRAND	IN.	IN.
UL1371-30/07*	30	7x38	0.0055	0.024
UL1371-28/07	28	7 x 36	0.0055	0.027
UL1371-26/01	26	1 x 26	0.0055	0.028
UL1371-26/07	26	7 x 34	0.0055	0.031
UL1371-24/01	24	1 x 24	0.0055	0.032
UL1371-24/07	24	7 x 32	0.0055	0.036
UL1371-24/19	24	19 x 36	0.0055	0.036
UL1371-22/O1	22<	1 x 22	0.0055	0.037
UL1371-22/07	22	7 x 30	0.0055	0.042
UL1371-22/19	22	19x34	0.0055	0.042
UL1371-20/01	20	1 x 20	0.0055	0.044
UL1371-20/07	20	7 x 28	0.0055	0.050
UL1371-20/19	20	19 x 32	0.0055	0.050
UL1371-18/07	18	7x26	0.008	0.067
UL1371-18/19	18	19x30	0.008	0.067
UL1371-16/19	16	19x29	0.008	0.073
UL1371-14/19	14	19x27	0.013	0.097
UL1371-12/19	12	19x25	0.013	0.114
UL1371-10/37	10	37x26	0.013	0.138
UL1371-8/133	8	133x29	0.020	0.203
UL1371-6/133	6	133x27	0.020	0.244

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

COLORS: BK black, BN brown, RD red, OR orange, YE yellow, GN green, BU blue, VI violet, GY gray, WH white.

