

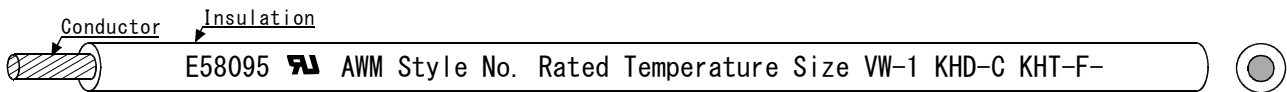
UL Standard Electronic Wires (Appliance Wires)



Application : Appliance Wire in high Ambient Temperature, Lead Wire

Features : Resistant to Soldering temperatures.

《UL Standard Electronic Wires》



Style No.	Standards	Compliant	Rated Voltage	Rated Temperature	Burning Characteristics	Insulation Material
AWM 3938	UL 758	RoHS	150V	125°C	Vertical flame test	Flame-Retardance Irradiated XLPE
AWM 3266			300V			
AWM 3271			600V			
AWM 3398			300V	150°C		

Style No.	Conductor			Insulation		Conductor Resistance (20°C) Ω/km以下	Mass Approx. kg/km	Nom. Length m
	Size AWG	Strands/Dia. Num./mm	Nom. Dia mm	Nom. Thickness mm	Nom. Dia mm			
AWM 3938	30	7/0.102 TA	0.31	0.295	0.90	354.0	1.3	915
	28	7/0.127 TA	0.38	0.300	0.98	224.0	1.8	915
	26	7/0.160 TA	0.48	0.300	1.08	140.0	2.4	915
	24	11/0.160 TA	0.61	0.315	1.24	93.3	3.4	610
	22	17/0.160 TA	0.76	0.310	1.38	55.0	4.7	610
	20	21/0.180 TA	0.95	0.300	1.55	34.6	6.7	610
	18	34/0.180 TA	1.21	0.330	1.87	21.8	10.4	305
	16	26/0.260 TA	1.53	0.330	2.19	13.7	15.7	305
AWM 3266	30	7/0.102 TA	0.31	0.410	1.13	354.0	1.9	915
	28	7/0.127 TA	0.38	0.410	1.20	224.0	2.4	915
	26	7/0.160 TA	0.48	0.410	1.30	140.0	3.0	915
	24	11/0.160 TA	0.61	0.420	1.45	93.3	4.1	610
	22	17/0.160 TA	0.76	0.420	1.60	55.0	5.5	610
	20	21/0.180 TA	0.95	0.420	1.79	34.6	7.7	610
	18	34/0.180 TA	1.21	0.420	2.05	21.8	11.2	305
	16	26/0.260 TA	1.53	0.440	2.41	13.7	16.9	305
AWM 3271	30	7/0.102 TA	0.31	0.810	1.93	354.0	4.7	915
	28	7/0.127 TA	0.38	0.810	2.00	224.0	5.2	915
	26	7/0.160 TA	0.48	0.810	2.10	140.0	6.1	915
	24	11/0.160 TA	0.61	0.810	2.23	93.3	7.3	610
	22	17/0.160 TA	0.76	0.810	2.38	55.0	9.0	610
	20	21/0.180 TA	0.95	0.810	2.57	34.6	11.5	610
	18	34/0.180 TA	1.21	0.810	2.83	21.8	15.5	305
	16	26/0.260 TA	1.53	0.810	3.15	13.7	21.5	305
AWM 3398	30	7/0.102 TA	0.31	0.410	1.13	354.0	1.9	915
	28	7/0.127 TA	0.38	0.410	1.20	224.0	2.4	915
	26	7/0.160 TA	0.48	0.410	1.30	140.0	3.0	915
	24	11/0.160 TA	0.61	0.420	1.45	93.3	4.1	610
	22	17/0.160 TA	0.76	0.420	1.60	55.0	5.5	610
	20	21/0.180 TA	0.95	0.420	1.79	34.6	7.7	610
	18	34/0.180 TA	1.21	0.420	2.05	21.8	11.2	305
	16	26/0.260 TA	1.53	0.440	2.41	13.7	16.9	305
	14	41/0.260 TA	1.92	0.440	2.80	9.9	25.1	305