

PFA (TEFLON) Insulated material

Style UL10011 Hook-up Wire

Internal wiring of Appliances or electronic equipment.

Description:

Conductor material of Tinned or bare copper

Rated temperature 80 °C

Rated voltage 30 V (Spark voltage 1500 V)

Flame resistance VW-1 or FT1

RoHS Compliant

Specification:

Gauge (AWG)	Number of Strands	Gauge of Strands (AWG)	Nom. Dia. of Stranded Conductor		Nom. Fin. Wire Diam.		Max. Resistance (dc at 20°C) Ohm/per		Nom. Wt.	
			Inch	mm	Inch	mm	1000-ft	Km	LBS./1000 ft.	Kg/Km
10	19	23	.1209	3.07	.1366	3.47	1.08	3.55	36.76	54.69
12	7	21	.0906	2.30	.1063	2.70	1.72	5.64	22.45	33.41
12	19	25	.0906	2.30	.1063	2.70	1.72	5.64	21.12	31.42
14	7	23	.0740	1.88	.0898	2.28	2.73	8.96	14.64	21.78
14	19	27	.0740	1.88	.0898	2.28	2.73	8.96	14.65	21.79
16	1	16	.0512	1.30	.0669	1.70	4.26	14.0	9.49	14.12
16	7	25	.0591	1.50	.0748	1.90	4.45	14.6	9.97	14.83
16	19	29	.0591	1.50	.0748	1.90	4.45	14.6	9.78	14.55
18	1	18	.0402	1.02	.0559	1.42	6.77	22.2	6.13	9.12
18	7	26	.0465	1.18	.0622	1.58	7.06	23.2	6.40	9.52
18	19	31	.0465	1.18	.0622	1.58	7.06	23.2	6.33	9.42
20	1	20	.0320	0.813	.0478	1.21	10.7	35.2	4.13	6.14
20	7	29	.0374	0.95	.0531	1.35	11.2	36.7	4.11	6.12
20	19	33	.0374	0.95	.0531	1.35	11.2	36.7	4.38	6.51
22	1	22	.0252	0.64	.0409	1.04	17.2	56.4	2.76	4.11
22	7	30	.0299	0.76	.0457	1.16	18.1	59.4	3.18	4.74
22	19	35	.0299	0.76	.0457	1.16	18.1	59.4	2.97	4.41
24	1	24	.0201	0.51	.0358	0.91	27.3	89.3	1.93	2.87
24	7	32	.0240	0.61	.0398	1.01	28.7	94.2	2.12	3.15
24	19	36	.0240	0.61	.0398	1.01	28.7	94.2	2.25	3.34
26	1	26	.0157	0.40	.0315	0.80	43.5	143	1.34	2.00
26	7	34	.0197	0.50	.0354	0.90	45.8	150	1.53	2.28
26	19	38	.0197	0.50	.0354	0.90	45.8	150	1.58	2.36
28	1	28	.0126	0.32	.0283	0.72	69.3	227	0.99	1.48
28	7	36	.0154	0.39	.0311	0.79	72.8	239	1.11	1.65
30	1	30	.0100	0.254	.0257	0.65	110	361	0.75	1.11

Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4

- Green W/ Yellow

Striping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available