

PFA (TEFLON) Insulated material

Style UL1858 Hook-up Wire

Internal wiring of Appliances or electronic equipment.

Description:

Conductor material of Tinned bare copper

Rated temperature 150 °C

Rated voltage 300 V (Spark voltage 3000 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	.1469	3.73	1.08	3.55	39.04	58.09
12	7	21	.0906	2.30	.1165	2.96	1.72	5.64	24.25	36.08
12	19	25	.0906	2.30	.1165	2.96	1.72	5.64	22.91	34.09
14	7	23	.0740	1.88	.1000	2.54	2.73	8.96	16.17	24.06
14	19	27	.0740	1.88	.1000	2.54	2.73	8.96	16.18	24.07
16	1	16	.0512	1.30	.0772	1.96	4.26	14.0	10.65	15.84
16	7	25	.0591	1.50	.0850	2.16	4.45	14.6	11.25	16.74
16	19	29	.0591	1.50	.0850	2.16	4.45	14.6	11.06	16.46
18	1	18	.0402	1.02	.0661	1.68	6.77	22.2	7.11	10.58
18	7	26	.0465	1.18	.0724	1.84	7.06	23.2	7.49	11.14
18	19	31	.0465	1.18	.0724	1.84	7.06	23.2	7.41	11.03
20	1	20	.0320	0.813	.0580	1.47	10.7	35.2	4.98	7.41
20	7	29	.0374	0.95	.0634	1.61	11.2	36.7	5.05	7.51
20	19	33	.0374	0.95	.0634	1.61	11.2	36.7	5.32	7.91
22	1	22	.0252	0.64	.0512	1.30	17.2	56.4	3.51	5.22
22	7	30	.0299	0.76	.0559	1.42	18.1	59.4	4.00	5.95
22	19	35	.0299	0.76	.0559	1.42	18.1	59.4	3.78	5.63
24	1	24	.0201	0.51	.0461	1.17	27.3	89.3	2.59	3.85
24	7	32	.0240	0.61	.0500	1.27	28.7	94.2	2.84	4.23
24	19	36	.0240	0.61	.0500	1.27	28.7	94.2	2.97	4.42
26	1	26	.0157	0.40	.0417	1.06	43.5	143	1.93	2.88
26	7	34	.0197	0.50	.0457	1.16	45.8	150	2.19	3.25
26	19	38	.0197	0.50	.0457	1.16	45.8	150	2.24	3.33
28	1	28	.0126	0.32	.0386	0.98	69.3	227	1.53	2.28
28	7	36	.0154	0.39	.0413	1.05	72.8	239	1.69	2.52
30	1	30	.0100	0.254	.0360	0.91	110	361	1.25	1.85

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