



UL Style 1180 UL Style 1164

High Temperature Hook-Up Wire

TFE Teflon® Insulated .013" Minimum Average Wall Thickness

Silver Plated Copper Conductor (Per ASTM B-298)

Optional conductor available: Nickel plated copper

Voltage Rating: 300 Volts – 600Volts Peak for Electronic Use

Temperature: +200°C UL1180

+150°C UL1164

Wire Type RDS Number	Gauge (AWG)	Dimensional Data		Nominal Weight Lbs./1,000'
		Stranding	Insulation O.D. Nominal Inches	
UL1180				
1180-32-01-**-**	32	1/32	.038	1.24
1180-32-07-**-**	32	7/40	.039	1.28
1180-30-01-**-**	30	1/30	.040	1.50
1180-30-07-**-**	30	7/38	.041	1.52
1180-30-19-**-**	30	19/44	.041	1.52
1180-28-01-**-**	28	1/28	.042	1.68
1180-28-07-**-**	28	7/36	.045	1.91
1180-28-19-**-**	28	19/40	.045	1.91
1180-26-01-**-**	26	1/26	.045	2.09
1180-26-07-**-**	26	7/34	.048	2.36
1180-26-19-**-**	26	19/38	.048	2.40
1180-24-01-**-**	24	1/24	.049	2.72
1180-24-07-**-**	24	7/32	.053	3.13
1180-24-19-**-**	24	19/36	.053	3.13
1180-22-01-**-**	22	1/22	.054	3.65
1180-22-07-**-**	22	7/30	.060	4.30
1180-22-19-**-**	22	19/34	.060	4.34
1180-20-01-**-**	20	1/20	.061	5.12
1180-20-07-**-**	20	7/28	.068	6.00
1180-20-19-**-**	20	19/32	.068	6.09
1180-18-07-**-**	18	7/26	.079	8.72
1180-18-19-**-**	18	19/30	.079	8.79
1180-16-19-**-**	16	19/29	.086	11.0
1180-14-19-**-**	14	19/27	.102	16.4
1180-12-19-**-**	12	19/25	.116	23.2
1180-10-37-**-**	10	37/26	.141	35.1

** = Color.

0 = Black, 1 = Brown, 2 = Red, 3 = Orange, 4 = Yellow, 5 = Green, 6 = Blue, 7 = Violet, 8 = Grey, 9 = White
These colors may also be used for stripe combinations. Example: -90 = White with one Black stripe.