

# PFA Insulated material

## Style UL1860 Hook-up Wire

### Description:

Conductor: Nickel plating/tin/bare copper conductor  
Temperature Rating 200   
Rated voltage 150V  
Flame resistance FT2  
RoHS Compliant

### Specification:

STYLE	standard AWG	Conductor size (No./ mm) ±0.005mm	Conductor resistance 20°C (Ω/Km)	Conductor Dia.(mm)	insulation thickness (mm)		Overall diameter (mm)	
					Nom.	Min.	Mon.	Tol.
1860	16	19/0.287	14.60	1.50	0.25	0.23	2.00	±0.10
	18	19/0.235	23.20	1.18	0.25	0.23	1.68	±0.10
	20	19/0.19	36.70	0.95	0.25	0.23	1.45	±0.10
	22	19/0.15	59.40	0.76	0.25	0.23	1.26	±0.10
	24	7/0.20	94.20	0.61	0.25	0.23	1.11	±0.10
	26	7/0.16	150.00	0.48	0.25	0.23	0.98	±0.10
	28	1/0.32	227.00	0.32	0.25	0.23	0.82	±0.10
	30	1/0.254	361.00	0.254	0.25	0.23	0.76	±0.10

### 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



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