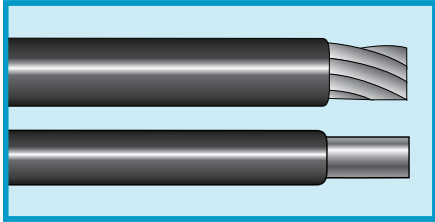


Hook-Up Wire

600 V, PTFE



MIL-DTL-16878/4 (Type E)
UL VW-1
NEMA HP3

Operating Temperature

- -60°C to +200°C

Materials

- Stranded or solid silver-plated copper conductor
- PTFE insulation

Availability

100 ft (30.5 m)

1000 ft (305 m)*

*May contain multiple lengths

Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Diameter		NEMA HP-3
	AWG	mm ²	AWG	mm	Inch	mm	Inch	mm	
13207	32	0.03	7/40	7 x 0.08	0.010	0.25	0.029	0.74	EXBAB
13001	30	0.05	Solid	1 x 0.25	0.010	0.25	0.030	0.76	EXBBA
12819	28	0.09	19/40	19 x 0.07	0.010	0.25	0.036	0.91	—
12819UL*	28	0.09	19/40	19 x 0.07	0.010	0.25	0.036	0.91	—
11807	18	0.90	7/26	7 x 0.40	0.010	0.25	0.068	1.73	EXBHB

*UL AWM 1212 and AWM 1213 and -55°C to +105°C temperature range.

Insulation Colors

White	Yellow	Slate
Black	Blue	Violet
Red	Brown	
Green	Orange	



Hook-Up Wire

1000 V, PTFE



Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Diameter		NEMA HP-3
	AWG	mm ²	AWG	mm	Inch	mm	Inch	mm	
22807	28	0.09	7/36	7 x 0.13	0.015	0.38	0.045	1.14	EEXBCB
22407	24	0.23	7/32	7 x 0.20	0.015	0.38	0.054	1.37	EEXBEB
22207	22	0.35	7/30	7 x 0.25	0.014	0.36	0.058	1.47	EEXBFB
22007	20	0.56	7/28	7 x 0.32	0.015	0.38	0.068	1.73	EXBGB

MIL-DTL-16878/5 (Type EE)
UL VW-1
NEMA HP3

Operating Temperature

- -60°C to +200°C

Materials

- Stranded silver-plated copper conductor
- PTFE insulation

Availability

100 ft (30.5 m)
 500 ft (152 m)
 1000 ft (305 m)*

*May contain multiple lengths

Insulation Colors

White	Yellow	Slate
Black	Blue	Violet
Red	Brown	
Green	Orange	

