

MIL-W-3861 TYPE S
QQ-W-343 TYPE S
RoHS COMPLIANT

HOOK-UP WIRE

BUS BAR WIRE

CHARACTERISTICS

PRODUCT DESCRIPTION:

- Conductor: Electrolytic Soft Drawn and Annealed Solid Tin Plated Copper



SPECIFICATIONS

- MIL-W-3861 Type S (Inactive Military Specification)
- QQ-W-343 Type S
- RoHS Compliant



AVAILABILITY

- 100 ft (30,5m), 1000 ft (305m) put-ups

Alpha Part No.	Conductor AWG	Nom. Circular MIL Area, CM	Diameter	
			Inches	mm
299/3	30	100	0.010	0,25
299/2	28	159	0.013	0,33
299/1	26	253	0.016	0,41
299	24	404	0.020	0,51
298	22	640	0.025	0,64
297	20	1020	0.032	0,81
296	18	1620	0.040	1,02
295	16	2580	0.051	1,30
286	14	4110	0.064	1,62
289	12	6530	0.081	2,06

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RoHS COMPLIANT

TEST LEAD WIRE

CHARACTERISTICS

OPERATING TEMPERATURE:

- -30°C to 90°C

VOLTAGE RATING:

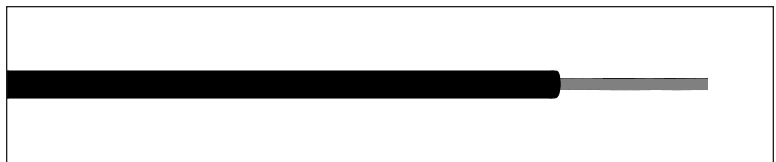
- 1500 Volt to 10,000 Volt as noted

COLOR DESCRIPTION:

- Stock Colors: Black and Red

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded Rubber



Alpha Part No.	Conductor		Insul. Thickness		Diameter		Voltage Breakdown	Sugg. Working Voltage
	AWG	Strand	Inches	mm	Inches	mm		
1632	20	41/36	0.040	1,02	0.125	3,18	6,000	1500V
1635	20	41/36	0.047	1,19	0.140	3,56	12,000	3000V
1636	18	65/36	0.045	1,14	0.140	3,56	20,000	5000V
1638	18	65/36	0.090	2,29	0.230	5,84	29,000	10000V

SPECIFICATIONS

- RoHS Compliant



AVAILABILITY

- 100 ft (30,5m), 500 ft (152m), 1000 ft (305m) put-ups

