

8869 Hook-up/Lead - High Voltage Leads

For more Information
please call

1-800-Belden1

**Description:**

Tinned copper conductor, conductive polyethylene (Korona-Guard) over inner conductor provides uniform distribution of voltage stresses, polyethylene insulated. PVC jacket in Black.

Physical Characteristics (Overall)**Conductor****AWG:**

# Conductors	AWG	Stranding	Conductor Material
1	22	7x30	TC - Tinned Copper

Insulation**Insulation Material:**

Insulation Material	Wall Thickness (in.)
PE - Polyethylene	.027

Other: .003 in. conductive polyethylene over stranding.

Jacket

Jacket Material: PVC - Polyvinyl Chloride

Jacket Thickness: .015

Overall Insulation**Overall Cable**

Overall Nominal Diameter: 0.120 in.

Mechanical Characteristics (Overall)

Non-UL Temperature Rating: 80°C

Bulk Cable Weight: 8 lbs/1000 ft.

Applicable Specifications and Agency Compliance (Overall)**Applicable Standards & Environmental Programs**

EU CE Mark: No

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 10/01/2005

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

CA Prop 65 (CJ for Wire & Cable): Yes

MII Order #39 (China RoHS): Yes

Plenum/Non-Plenum

Plenum (Y/N): No

Electrical Characteristics (Overall)**Max. Operating Voltage - Other:**

Voltage	Description
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17,000 V	DC
6000 V	AC (60 Hertz)

Breakdown Voltage: 35, 000 DC**Related Documents:**

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8869 010100	100 FT	1.000 LB	BLACK		22 STR 17 KV HIGH VOLT
8869 010500	500 FT	4.500 LB	BLACK		22 STR 17 KV HIGH VOLT

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