



Part Number: 8869

High Voltage Leads, (1) 22 AWG (7x30) TC, PE/PVC, 17KV

## **Product Description**

One 18 AWG stranded (16x30) tinned copper conductor, polyethylene insulation, PVC jacket.

# **Product Specifications**

## **Technical Specifications**

## **Construction and Dimensions**

#### Conductor:

AWG	Stranding	Material	No. of Conductors
22	7×30	TC - Tinned Copper	1
Total Number of Conductors:			

#### Insulation:

Element	Material	Nominal Wall Thickness
	PE - Polyethylene	0.027 in
.003 in. conductive polyethylene over stranding.		

#### Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.12 in	0.015 mm

### **Electrical Characteristics**

#### Voltage:

Breakdown Voltage	Description	Voltage Rating [V]
35. 000 DC	DC	17,000 V
	AC (60 Hertz)	6000 V V

#### Use

#### **Safety**

### **Temperature Range**

Non-UL Temp Rating:

80°C

### **Mechanical Characteristics**

#### **Part Number**

Plenum (Y/N):	No

### **Standards**

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)	
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)	
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)	
EU CE Mark:	EU CE Mark	

#### **History**

## **Product Variants**

Part Number	Color	Put-Up Type	Length
8869 010100	BLACK	Reel	100 ft
8869 010500	BLACK	Reel	500 ft

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