



Part Number: 8529

Hook-Up/ Lead Wire (Type MW) MIL-W-76C-PVC, (1) 20 AWG Solid TC, PVC

Product Description

One 20 AWG solid tinned copper, PVC insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
20	Solid	TC - Tinned Copper	1

Conductor Count:	1
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Insulation

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.066 in	0.017 in

Electrical Characteristics

Voltage

Voltage Rating [V]
1000 V

Temperature Range

Non-UL Temp Rating:	80°C
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Standards

UL AWM Style:	N/A
Military Specification:	MIL-W-76C

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2005-10-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Part Number

Plenum (Y/N):	No
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Variants

Item #	Color
8529 010100	BLACK
8529 0101000	BLACK
8529 0131000	BLUE, DARK
8529 008100	GRAY
8529 0081000	GRAY
8529 0051000	GREEN, DARK
8529 0021000	RED
8529 009100	WHITE
8529 0091000	WHITE
8529 0041000	YELLOW

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