



Part Number: 32720

Hook-Up/Lead Wire UL AWM Style 1015, (1) 20 AWG (7x28) Uni-Strand TC, PVC, 600V, 105°C

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Product Description

One 20 AWG stranded (7x28) Uni-Strand® tinned copper conductor, PVC insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
20	7x28	Uni-Strand® (TC - Tinned Copper)	1
Conductor Count:			1
Conductor Size:			20 AWG

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.099 in	0.03 in

Outer Jacket Material

Material
No Jacket

Electrical Characteristics

Shielding:	Unshielded
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Voltage

Non-UL Voltage Rating	UL Voltage Rating
600 V	600 V

Temperature Range

Non-UL Temp Rating:	105°C
UL Temp Rating:	105°C

Mechanical Characteristics

Bulk Cable Weight:	7.4 lbs/1000ft
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Standards

UL AWM Style:	UL Style 1015 (600 V 105°C)
CSA Rating:	600 V, 105°C
CSA Type:	TEW
Military Specification:	N/A

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):	2005-07-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flammability, LSOH, Toxicity Testing

UL Flammability:	VW-1
UL voltage rating:	600 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Footnote
32720 0134000	Blue, Dark	C

Footnote:	C - CRATE REEL PUT-UP.
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