



Part Number: 35606

Hook-Up/Lead Wire UL AWM Style 3196 - XL-DUR®, (1) 6 AWG (133x27)
TC, XLPE, 600V, 125°C

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Product Description

One 6 AWG stranded (133x27) tinned copper conductor, cross-linked polyethylene insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
6	133x27	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	6 AWG

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
XLPE - Cross Linked Polyethylene	0.333 in	0.063 in
XLPE - Cross Linked Polyethylene		

Outer Jacket Material

Material
No Jacket

Electrical Characteristics

Shielding:	Unshielded
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Voltage

UL Voltage Rating
600 V

Temperature Range

UL Temp Rating:	125°C
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Standards

UL AWM Style:	3196
CSA Rating:	600 V, 125°C
CSA Type:	CL1251
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 RoHS Compliance Date (yyyy-mm-dd):	2004-07-01
CA Prop 65 (CJ for Wire & Cable):	Yes

MII Order #39 (China RoHS):	Yes
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Flammability, LSOH, Toxicity Testing

UL voltage rating:	600 V RMS
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Footnote
35606 0102000	Black	C F

Footnote:	C - CRATE REEL PUT-UP.
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Footnote:	F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'.
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