



Part Number: 34408

Hook-Up/Lead Wire UL AWM Style 3192, (1) 8 AWG (84x27) TC, CSPE, 600V, 105°C

[Request Sample](#)

Product Description

One 8 AWG stranded (65x28) tinned copper conductor, chlorosulphonated polyethylene (CSPE) insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
8	84x27	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	8 AWG

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
CSPE - Chlorosulphonated Polyethylene	0.29 in	0.0665 in
CSPE - Chlorosulphonated Polyethylene		

Outer Jacket Material

Material
No Jacket

Electrical Characteristics

Shielding:	Unshielded
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Voltage

UL Voltage Rating	Voltage Rating [V]
600 V	CSA - 300 V

Temperature Range

UL Temp Rating:	105°C
Operating Temp Range:	-30°C to 150°C

Standards

UL AWM Style:	3192
CSA Rating:	300 V RMS, 105°C
CSA Type:	CL1052
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):	2004-07-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

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
34408 010100	Black	
34408 010250	Black	C
34408 008250	Gray	C

Footnote:	C - CRATE REEL PUT-UP.
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