



Part Number: 36140

5000V High-Voltage Hypalon®, (1) 4/0 AWG (805x26) TC, CSPE

Product Description

One 4/0 AWG stranded (805x26) tinned copper conductor, (CSPE) chlorosulfonated polyethylene insulation.

Technical Specifications

Physical Characteristics (Overall)

Conductor AWG Stranding Material No. of Conductors 4/0 805x26 TC - Tinned Copper 1 Conductor Count: 1 Conductor Size: 4/0 AWG

Insulation

Material	Nominal Diameter	Nominal Wall Thickness
CSPE - Chlorosulphonated Polyethylene	0.959 in	0.154 in
CSPE - Chlorosulphonated Polyethylene		

Outer Jacket Material

Material No Jacket

Electrical Characteristics

	Shielding:	Unshielded
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Voltage

Voltage Rating [V]
5000 V

Temperature Range

Non-UL Temp Rating:	105°C	

Mechanical Characteristics

Bulk Cable Weight:	936 lbs/1000ft

Standards

UL AWM Style:	N/A
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):	2004-01-01

CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Flammability, LS0H, Toxicity To	esting

UL voltage rating:	N/A

Plenum/Non-Plenum

Plenum (Y/N):	No

Part Number

Variants

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Item # Color Footnote
6140 010250 Black C F
ootnote:
ootnote:

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