



Product: <u>37116</u> ☑

Lead Wire, #16 Str TC, EPDM Ins, AWM 3340 AWM 3374

Request Sample

Product Description

Rubber Lead Wire, 16AWG (26x30) Tinned Copper, EPDM Insulation, AWM 3340 AWM 3374 CSA TYPE CL1254 600V 125C FLEX 150C NO FLEX

Technical Specifications

Physical Characteristics (Overall)

AWG	Stranding	Material	No. of Conductors
16	26x30	TC - Tinned Copper	1
Condu	uctor Count:		1

Material	Nominal Diameter	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer	0.154 in	0.0475 in

Electrical Characteristics

Voltage

UL Voltage Rating
600 V
600 V RMS (UL AWM Style 3374)

Temperature Range

UL Temp Rating:	150°C

Standards

UL AWM Style:	UL Style 3340, UL Style 3374
CSA Rating:	600 V, 125°C
CSA Type:	CL1254
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
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

UL voltage rating:	600 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No

Part Number

Variants

Item #	Color	Putup Type	Length	UPC
37116 010500	Black	Reel	500 ft	612825146971
37116 0104000	Black	Reel	4,000 ft	612825146964
37116 0105000	Black	Reel	5,000 ft	612825146988
37116 013500	Blue, Dark	Reel	500 ft	612825146995
37116 005500	Green, Dark	Reel	500 ft	612825146957
37116 002500	Red	Reel	500 ft	612825146933
37116 009500	White	Reel	500 ft	
37116 004500	Yellow	Reel	500 ft	612825146940

Footnote:	F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'.
Footnote:	C - CRATE REEL PUT-UP.
Footnote:	I - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 200'.
Footnote:	M - FINAL PUT-UP LENGTH MAY VARY -10% TO +0% FROM LENGTH SHOWN.

History

U	pdate and Revision:	Revision Number: 0.272 Revision Date: 04-28-2020

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