



**Product:** <u>37112</u> ☑

Lead Wire, #12 Str TC, EPDM Ins, AWM 3340 AWM 3374

# **Product Description**

Rubber Lead Wire, 12AWG (65x30) Tinned Copper, EPDM Insulation, AWM 3340 AWM 3374 CSA TYPE CL1254 600V 125C FLEX 150C NO FLEX

# **Technical Specifications**

# **Physical Characteristics (Overall)**

	Conductor		
AWG	Stranding	Material	No. of Conductors
12	65x30	TC - Tinned Copper	1
Condu	ıctor Count:		1

### Insulation

Material	Nominal Diameter	Nominal Wall Thickness	Min. Average Wall Thickness
EPDM - Ethylene Propylene Diene Monomer	0.19 in	0.0515 in	0.045 in

# Outer Jacket Material

Material No Jacket

## **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	
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### Plenum/Non-Plenum

Plenum (Y/N):	No	
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#### **Part Number**

#### Variants

Item #	Color	UPC	Length	Footnote
37112 0103000	Black	612825146858	3,000 ft	CI
37112 010500	Black	612825146865	500 ft	CF
37112 0105000	Black	612825146872	5,000 ft	СМ
37112 002500	Red	612825146841	500 ft	CF

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

		Update and Revision:	Revision Number: 0.267 Revision Date: 04-02-2020
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