

**37118 Hook-up/Lead - UL AWM Style 3340 and 3374**

  	<p><b>For more information please call</b> <b>1-800-Belden1</b></p> <p><u>See Put-ups and Colors</u></p>
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**Description:**

EPDM high temperature lead wire. 150°C EPDM wire is recommended for Class 130(B), 155(F) and also in some 180(H) systems. It's UL Recognized under Style 3374 as 150°C-600V Appliance Wiring Material. The CSA Listing, as a coil lead, is 125°C, 600V.

**PHYSICAL CHARACTERISTICS:**

**CONDUCTOR:**

Number of Conductors	1
Total Number of Conductors	1
AWG	18
Stranding	16x30
Conductor Material	TC - Tinned Copper

**INSULATION:**

Insulation Material	EPDM - Ethylene Propylene Diene Monomer Rubber
Insulation Thickness	.045 in.

**OVERALL:**

Overall Nominal Diameter	.142 in.
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**MECHANICAL CHARACTERISTICS:**

UL Temperature Rating	125°C (UL AWM Style 3340), 125°C (UL AWM Style 3374), 150°C
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**APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:**

**APPLICABLE STANDARDS:**

UL AWM Style	UL Style 3340 (600 V 125°C), UL Style 3374 (600 V 125°C)
UL Rating	600 V, 150°C
CSA Type	CL1254
CSA Rating	600 V, 125°C
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004

**FLAME TEST:**

UL Flame Test	UL1581 Horizontal-Specimen Appliance-Wire Flame Test
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**PLENUM/NON-PLENUM:**

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Plenum (Y/N) N

**ELECTRICAL CHARACTERISTICS:**

Max. Operating Voltage - UL 600 V RMS (UL AWM Style 3340), 600 V RMS (UL AWM Style 3374)

**PUT-UPS AND COLORS:**

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
37118 002500	#18 STR EPDM 150C 600V	500	7.5	RED	F
37118 0025000	#18STR EPDM 150C 600VRED	5000	70	RED	C I Z
37118 004500	#18 STR EPDM 150C 600V	500	7.5	YELLOW	F
37118 005500	#18STREPDM150C6 00VDGRN	500	7.5	GREEN, DARK	F
37118 009500	#18 STR EPDM 150C 600V	500	7.5	WHITE	F
37118 0095000	#18STR EPDM 150C 600VWHT	5000	70	WHITE	C I Z
37118 010500	#18 STR EPDM 150C 600V	500	7.5	BLACK	F
37118 0105000	#18STR EPDM 150C 600VBLK	5000	70	BLACK	C I Z
37118 013500	#18 STR EPDM 150C 600V	500	7.5	BLUE, DARK	F
37118 0135000	#18STREPDM 150C 600VDBLU	5000	70	BLUE, DARK	C I Z

C = CRATE REEL PUT-UP.

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

I = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 200'

Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND (+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

Revision Number: 1      Revision Date: 08-31-2007

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Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.