

37116 Hook-up/Lead - UL AWM Style 3340 and 3374

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

EPDM high temperature lead wire. 150C 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 150C-600V Appliance Wiring Material. The CSA Listing, as a coil lead, is 125C, 600V.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1
Total Number of Conductors	1
AWG	16
Stranding	26x30
Conductor Material	TC - Tinned Copper

INSULATION:

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

OVERALL:

Overall Nominal Diameter	.154 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 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:

Plenum (Y/N)	N
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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
37116 002500	#16 STR EPDM 150C 600V	500	9.5	RED	F
37116 004500	#16 STR EPDM 150C 600V	500	9.5	YELLOW	F
37116 005500	#16STREPDM 150C 600VDGRN	500	9.5	GREEN, DARK	F
37116 009500	#16 STR EPDM 150C 600V	500	9.5	WHITE	F
37116 0104000	#16STR EPDM 150C 600V	4000	72	BLACK	C I
37116 010500	#16 STR EPDM 150C 600V	500	9.5	BLACK	F
37116 0105000	#16 STR EPDM BLK	5000	90	BLACK	M
37116 013500	#16 STR EPDM 150C 600V	500	9.5	BLUE, DARK	F

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'

M = FINAL PUT-UP LENGTH MAY VARY -10% TO +0% FROM LENGTH SHOWN.

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