



**Product:** 9438 ☑

Lead Wire, #14 Str TC, PO Ins

# Request Sample

# **Product Description**

Low Temp Plastic Lead Wire, 14AWG (104x34) Tinned Copper, PO Insulation

No. of Conductors

#### **Technical Specifications**

# **Physical Characteristics (Overall)**

# Conductor

Conductor Count:

# Insulation

104x34

AWG

Material	Nominal Diameter	Nominal Wall Thickness	
PE - Polyethylene	0.139 in	0.032 in	

TC - Tinned Copper 1

#### **Electrical Characteristics**

## Conductor DCR

Nominal Conductor DCR 2.52 Ohm/1000ft

#### Voltage

Suggested Working Voltage 600 V RMS

# **Temperature Range**

Non-UL Temp Rating: 80°C

#### **Mechanical Characteristics**

Bulk Cable Weight: 22 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 2012/19/EU (WEEE):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	No
EU RoHS Compliance Date (yyyy-mm-dd):	2004-07-01
MII Order #39 (China RoHS):	Yes

#### Flammability, LS0H, Toxicity Testing

ı		
	UL voltage rating:	N/A

#### Plenum/Non-Plenum

Plenum (Y/N):	No	
---------------	----	--

#### **Part Number**

#### Variants

Item #	Color	Putup Type	Length	h	UPC
9438 0101000	Black	Reel	1,000 f	ft 6	612825248392
Footnote:			(	C -	CRATE REEL F

# History

Update and Revision:	Revision Number: 0.272 Revision Date: 04-28-2020

#### © 2020 Belden, Inc

#### All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.