

# **Specification** Metro # 110120 Rev F

Hueson Wire 38 Sutton Street Northbridge, MA 01534 508-234-6372 www.huesonwire.com

Issue Date:

2/3/2015

Issue:

3

## Construction

Descripti	on: 2 Cond Cable With Resistance Wire	Diam. (In)
Component:	2 Conductors	
Conductor 1:	Alloy 815 11 Strands of 30 AWG 2 Twists per Inch +/- 1/2 Twist	0.040" (Ref)
	'Must Measure .79 Ω (ohms) per foot +/- 5% (.75 ohms to .83 ohms)	
Insulation:	0.015" Nom. Premium Grade PVC	0.070" (Ref)
Color Code	White	0.070" (Ref)
Conductor2:	18 AWG 16/30 Tinned Copper ASTM-B-33	0.048" (Ref)
Insulation:	0.015" Nom. Premium Grade PVC	0.078" (Ref)
Color Code	Black	0.078" (Ref)
Cable Assembly:	Bunch Cable 2 Conductors with 2 solid PVC Fillers	0.156" (Ref)
Fillers	2 Solid Round .054" Black PVC Fillers for roundness	0.156" (Ref)
Таре:	Tissue Separator Tape for Strip-Ability	0.159" (Ref)
Jacket:	0.050"Nom Soft 105°C PVC 80A Durometer Round and Smooth	0.245" +/005"
Jacket Color:	Black	0.245" +/005"
Print:	No Print Required	
Specifications:		

105°C

300Volt

Each Reel to be marked with Ohms per Foot Rating

Certs to conductor and compound to be supplied with each shipment

24" Wood Reel

### **Environmental Compliance**

EU Directive 2011/65/EC(RoHS):

All materials used in the manufacture of this part are in compliance with EU Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment.

REACH Regulation (EC 1907/2006):

This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.

California Prop 65:

The outer surface materials used in the manufacture of this part meet the requirements of California Prop. 65. Page 1 of 2



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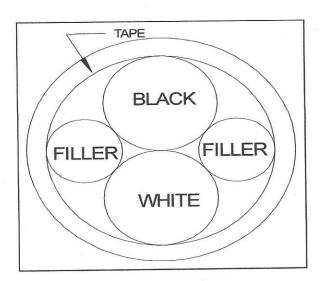
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