



Hueson Wire  
 38 Sutton Street  
 Northbridge, MA 01534  
 508-234-6372  
[bhanlon@huesonwire.com](mailto:bhanlon@huesonwire.com)

**Issue Date:** 3/1/2016

**Issue:** 1

**Construction**

<b>Description:</b> 3/C 20 7/28 TC PVC/PVC AMA + OABS + Drain		<b>Diam. (In)</b>
<b>Component:</b>	3 Conductors	
<b>Conductor:</b>	20 AWG 7/28 Tinned Copper to ASTM B-8	0.038"
<b>Insulation:</b>	0.016"	0.07"
<b>Color Code:</b>	Black, Red, White	0.07"
<b>Assembly:</b>	3 Conductors Bunched Cabled 8 Twists per foot	0.151"
<b>Fillers</b>	Fibrillated polypropylene or solid fillers for roundness (optional)	0.151"
<b>Drain Wire:</b>	20 7/28 TC	0.151"
<b>Shield:</b>	Aluminum/Mylar/Aluminum Foil Shield	0.154"
<b>Braid:</b>	Tinned Copper Braid Shield 85% Coverage	0.175"
<b>Jacket:</b>	0.035" PVC, Oil, Gas, Moisture and UV Resistant VW-1	0.245"
<b>Jacket Color:</b>	Black or Gray	0.245"

Print:

<b>Specifications:</b>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
	105C	600V	FT-2
Transportation Grade PVC Jacket Resistant to fuel, oil, moisture, UV			

**Environmental Compliance**

- EU Directive 2011/65/EC(RoHS):
- REACH Regulation (EC 1907/2006):
- California Prop 65:

IQ160107