



Hueson Wire  
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**Issue Date:** 11/21/2016  
**Issue:** 1

**Construction**

<b>Description:</b>	<b>3/C 20 7/28TC PVC/PVC</b>	<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" Premium Grade PVC	0.07"
<b>Color Code:</b>	Yellow, White, Red	0.07"
<b>Cable Assembly:</b>	3 Conductors Bunched Cabled	0.151"
<b>Fillers</b>	Fibrillated polypropylene or solid fillers for roundness (optional)	0.151"
<b>Drain Wire:</b>	22 7/30 TC	0.151"
<b>Shield:</b>	Aluminum Mylar Foil Shield	0.154"
<b>Jacket:</b>	0.032" AWM Jacket Compound	0.218"
<b>Jacket Color:</b>	Black	0.218"
<b>Print:</b>	E174416 (RU) AWM 2464 80°C 300V VW-1- cRU AWM IA 80 °C 300V FT-1	

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>	<u>UL List</u>
<b>UL</b>	AWM-2464	80°C	300	VW-1	
Canadian cRU	AWM	80°C	300	FT-1	

<b>Environmental Compliance</b>	
<ul style="list-style-type: none"> <li>• RoHS EU Directive 2011/65/EU (1&amp;2)</li> <li>• REACH Regulation 169:</li> <li>• California Prop 65:</li> </ul>	IQ160485