



Hueson Wire  
 134 Ferry St.  
 South Grafton, Ma 01560  
 www.huesonwire.com

**Issue Date:** 5/27/2020

**Construction**

**Issue:** 1

<b>Description:</b> 2/C 18 16/30 TC PVC/PVC		<b>Diam. (In)</b>
<b>Component:</b>	2 Conductors	
<b>Conductor:</b>	18 AWG 16/30 Tinned Copper to ASTM B-174	0.047 "
<b>Insulation:</b>	0.01" Premium Grade PVC 0.067 +/- .003"	0.067 "
<b>Color Code:</b>	Black, White	0.067 "
<b>Cable Assembly:</b>	Bunch Cable 2 Conductors	0.134 "
<b>Fillers</b>	Fibrillated polypropylene or solid fillers for roundness	0.134 "
<b>Binder:</b>	Non-Woven Polyester or Clear Mylar Tape Binder	0.138 "
<b>Jacket:</b>	0.03" Flexible PVC, Oil, Moisture UV Resistant, VW-1	0.198 "
<b>Jacket Color:</b>	White 0.198 +/- 0.010"	0.198 "

**Print:** E174416 RU AWM 2464 80C 300V VW-1 --- cRU I/II A 80C 300V FT1

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

**Environmental Compliance**

- RoHS EU Directive 2011/65/EU (1&2&3)
- REACH Regulation 205:
- California Prop 65:

IQ-20207