



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

**Issue Date:** 9/20/2021

**Issue:** 1

**Construction**

<b>Description:</b> 2/C 22 7/30 TC OAFS + Drain		<b>Diam. (In)</b>
<b>Component:</b>	2 Conductors	
<b>Conductor:</b>	22 AWG 7/30 Tinned Copper to ASTM-B33	0.030 "
<b>Insulation:</b>	0.032" Premium Grade PVC 0.094 +/- .003"	0.094 "
<b>Color Code:</b>	Black, White	0.094 "
<b>Cable Assembly:</b>	Bunch Cable 2 Conductors	0.188 "
<b>Fillers</b>	Fibrillated polypropylene or solid fillers for roundness (optional)	0.188 "
<b>Drain Wire:</b>	22 7/30 TC	0.188 "
<b>Shield:</b>	Aluminum Mylar Tape Foil Side In	0.192 "
<b>Jacket:</b>	0.032" Flexible PVC, Oil, Moisture UV Resistant, VW-1	0.256 "
<b>Jacket Color:</b>	Black 0.256 +/- 0.010"	0.256 "
<b>Print:</b>	E174416 RU AWM STYLE 2586 105C 600V VW-1 --- LL109360 c(RU) AWM I/II A/B 90C 600V FT-1	

<b>Specifications:</b>	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
<b>UL</b>	AWM-2586	105°C	600	VW-1
<b>Canadian cRU</b>	AWM	105°C	600	FT-1 I/II A/B

**Environmental Compliance**

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

IQ-20157

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**Drawing/Rotation:**

