



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

**Issue Date:** 7/25/2017  
**Issue:** 1

**Construction**

<b>Description:</b> 4/C 16 65/34 TC mPPE/PUR OABS		<b>Diam. (In)</b>
<b>Component:</b>	4 Conductors	
<b>Conductor:</b>	16 AWG 65/34 Tinned Copper to ASTM B-174	0.06"
<b>Insulation:</b>	0.012" mPPE UL Approved	0.084"
<b>Color Code:</b>	Black #1, Black #2, Black #3, Green/Yellow	0.084"
<b>Cable Assembly:</b>	4 Conductors Cabled	0.203"
<b>Fillers</b>	Fibrillated polypropylene or solid fillers for roundness (optional)	0.203"
<b>Drain Wire:</b>	No Drain	0.203"
<b>Separator:</b>	Clear Mylar	0.206"
<b>Shield:</b>	Tinned Copper Braid Shield 85% Coverage	0.206"
<b>Tape:</b>	Polyester Non-Woven Tape between braid and jacket for strip-ability	0.288"
<b>Jacket:</b>	0.032" Halogen Free Polyurethane	0.291"
<b>Jacket Color:</b>	Gray	0.291"
<b>Print:</b>	PUR-Flex E174416 RU AWM-21756 90C 600V FT-2 - - - cRU AWM I/II A/B 90C 600V FT-2 IEC EN 60332-1/2 SUN RES 60C Oil	

<b>Specifications:</b>	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>	
<b>UL</b>	AWM-21756	90°C	600	FT-2	
Canadian cRU	AWM	80°C	600	FT-2	I/II A/B

**Environmental Compliance**

- RoHS EU Directive 2011/65/EU (1&2)
- REACH Regulation 169:
- California Prop 65:

IQ170343



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**Drawing/Rotation:**

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