



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

**Issue Date:** 7/27/2022

**Issue:** 1

**Construction**

<b>Description:</b> 3/C 18 16/30 mPPE/mPPE Enviro cable		<b>Diam. (In)</b>
<b>Component:</b>	3 Conductors	
<b>Conductor:</b>	18 AWG 16/30 Tin Copper Smoothbunch to ASTM B-174	0.044 "
<b>Insulation:</b>	0.01" mPPE Automotive Grade	0.064 "
<b>Color Code:</b>	White, Black, Yellow/Green	0.064 "
<b>Cable Assembly:</b>	Bunch Cable 3 Conductors	0.138 "
<b>Fillers</b>	Fibrillated polypropylene fillers for roundness	0.138 "
<b>Separator:</b>	Non Woven Polyester	0.142 "
<b>Jacket:</b>	0.035" mPPE Polyphylene	0.219 "
<b>Jacket Color:</b>	Black Pressure Extruded 0.219 +/- 0.010"	0.219 "
<b>Put-ups:</b>	1,000	<b>Preferred Spool Size:</b> 12" x 10" Wood
<b>Print:</b>	E174416 RU AWM 21819 105C 600V VW-1 -----c(RU) AWM I/II A/B FT1 600V 105C CE ROHS 1X01013H02 3C 18 AWG	

<b>Specifications:</b>	<u>AWM</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
<b>UL</b>	21819	105C	600	VW-1
<b>Canadian cRU</b>	AWM	105C	600	FT-1

**Environmental Compliance**

- RoHS EU Directive 2011/65/EU (1&2&3)
- REACH Regulation 210:
- California Prop 65:



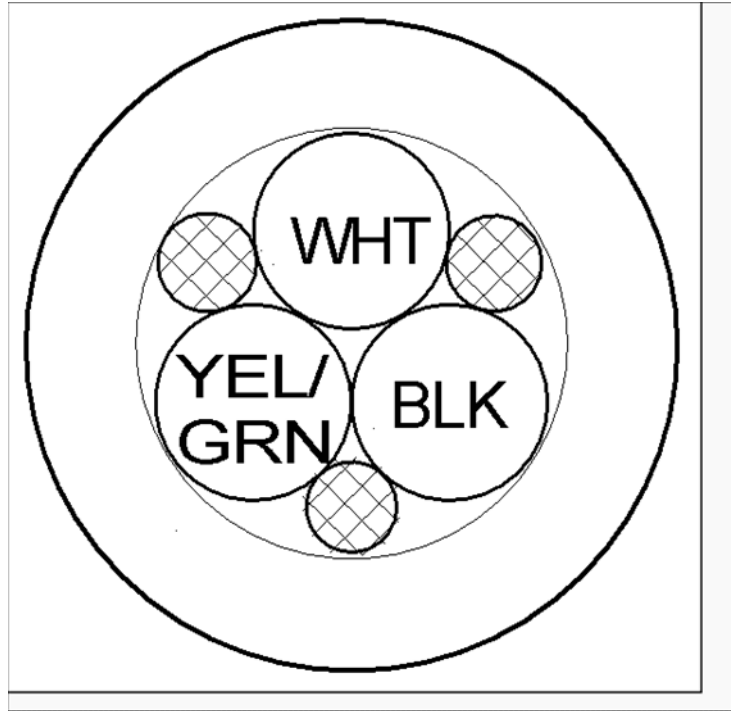
This product may contain chemicals known to the state of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



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**Drawing/Rotation:**



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**Customer Approval**

Drawn By: Dylan P

Signature: \_\_\_\_\_

Date: 7/27/22

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Subject to HWC Terms & Conditions