



Hueson Wire  
 38 Sutton Street  
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**Issue Date:** 8/3/2017  
**Issue:** 1

**Construction**

<b>Description:</b> 5/C Composite 18 16/30 BC Triad + 2/C PVC/PVC		<b>Diam. (In)</b>
<b>Component:</b>	5 Conductors	
<b>Conductor:</b>	18 AWG 16/30 Bare Copper to ASTM B-174	0.052"
<b>Insulation:</b>	0.009" Premium Grade PVC	0.07"
<b>Color Code:</b>	Red, Black, Yel, Grn, Blk/Wht	0.07"
<b>Cable Assembly:</b>	Cable the Yel, Grn and Blk/Wht Conductors into a Triad	0.150"
<b>Cable Assembly:</b>	Bunch Cable the 3/C Triad with 2/C Red and Black	0.241"
<b>Fillers</b>	Fibrillated polypropylene or solid fillers for roundness (optional)	0.241"
<b>Separator:</b>	Tissue Separator	0.243"
<b>Jacket:</b>	0.031" PVC, Oil, Gas, Moisture and UV Resistant VW-1	0.305"
<b>Jacket Color:</b>	Black	0.305"
<b>Print:</b>	E174416 RU AWM-2661 105C 300V VW-1 - - - cRU AWM I/II AB 80C 300V FT-1	

<b>Specifications:</b>	<b>AWM Style</b>	<b>Temp</b>	<b>Voltage</b>	<b>Flame</b>		
<b>UL</b>	AWM-2661	105°C	300	VW-1		
Canadian cRU	AWM	105°C	300	FT-1	I/II	A/B

Transportation Grade Jacket With Resistance to Limited Exposure to Engine Oil, Hydraulic Fluid, Diesel Fuel, Cleaning Solvents, Brake Fluid, Water and Anti-Freeze

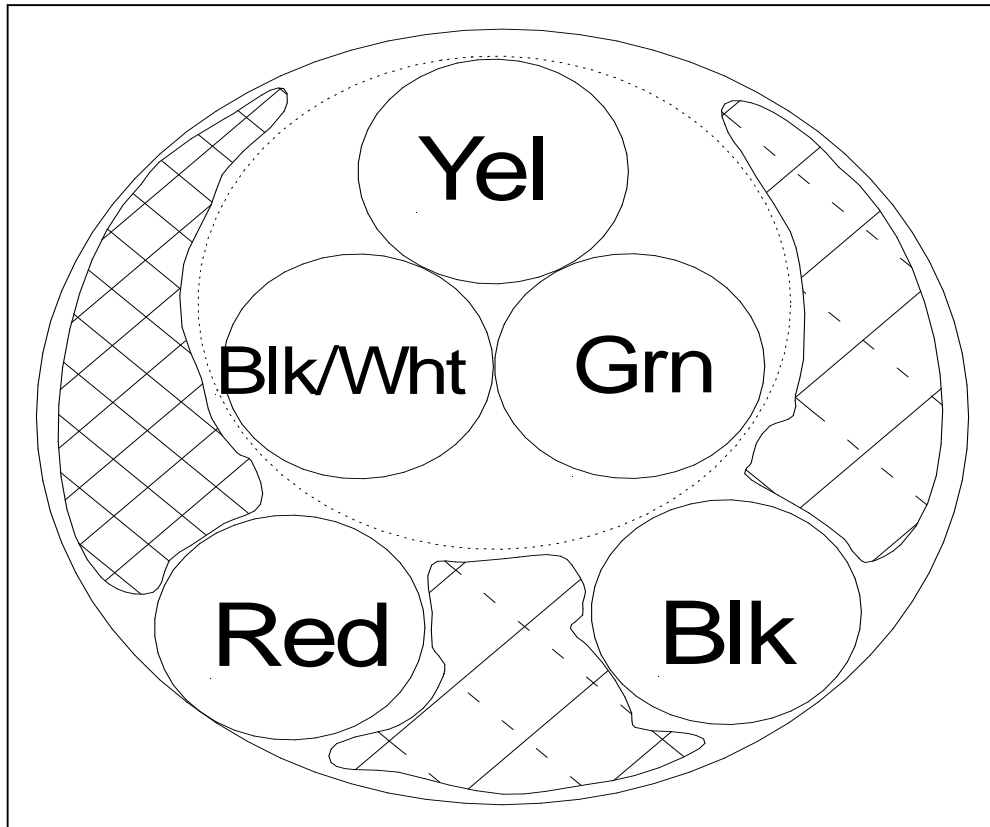
<b>Environmental Compliance</b>	
<ul style="list-style-type: none"> <li>• RoHS EU Directive 2011/65/EU (1&amp;2)</li> <li>• REACH Regulation 169:</li> <li>• California Prop 65:</li> </ul>	IQ170358



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**Drawing/Rotation:**



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