

**C5800**

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

**IEWC P/N# 32048338**

**Issue Date: 9/18/2017**

**Construction**

**Issue: 2**

Description: 25/C 24 (19) mPPE/mPPE		Diam. (In)
<b>Component:</b>	25 Conductors	
<b>Conductor:</b>	24 AWG 19/36 Tinned Copper to ASTM B-8	0.024"
<b>Insulation:</b>	0.007" mPPE UL Approved	0.038"
<b>Color Code:</b>	See Below	0.038"
<b>Cable Assembly:</b>	25 Conductors Cabled	0.233"
<b>Fillers</b>	Fibrillated polypropylene or solid fillers for roundness (optional)	0.233"
<b>Separator:</b>	Non Woven Separator Tape	0.231"
<b>Jacket:</b>	0.03" mPPE Polyphyneylene	0.295"
<b>Jacket Color:</b>	Black	0.295"

Print: E174416 RU AWM 21460 80C 300V VW-1 --- C(RU) AWM I A/B FT1 80C 300V CE

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
<b>UL</b>	AWM-21460	80°C	300	VW-1
Canadian cRU	AWM	80°C	300	FT-1 I/II A/B

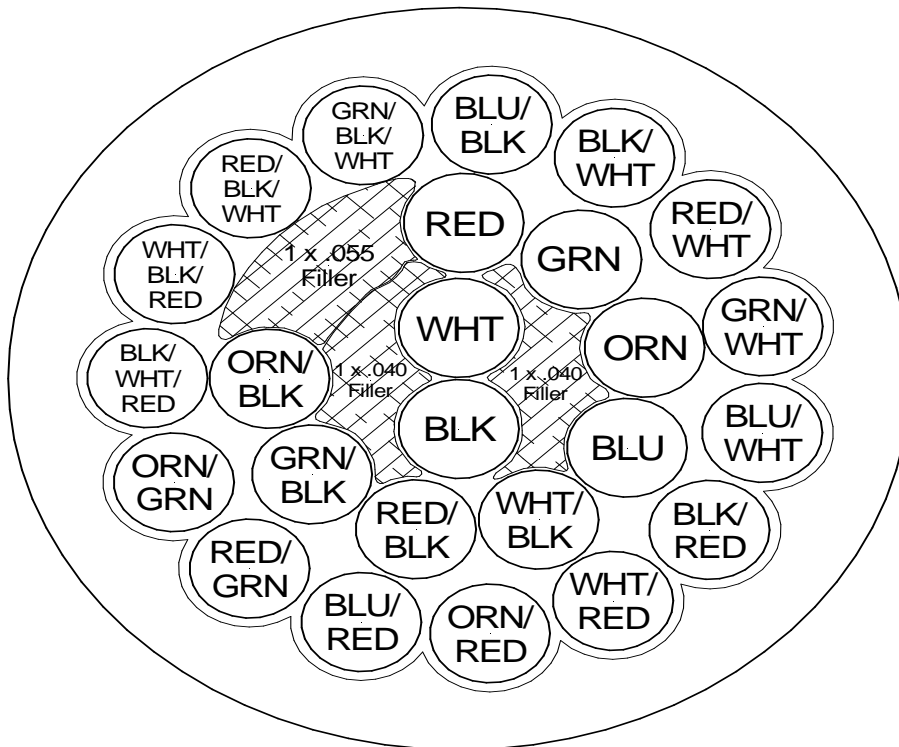
<b>Environmental Compliance</b>	
<ul style="list-style-type: none"> <li>• RoHS EU Directive 2011/65/EU (1&amp;2)</li> <li>• REACH Regulation 169:</li> <li>• California Prop 65:</li> </ul>	IQ170440



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

**Drawing/Rotation:**

**Issue Date:** 9/18/2017  
**Issue:** 2



1	Black	10	Orange/Black	19	Blue/Red
2	White	11	Blue/Black	20	Red/Green
3	Red	12	Black/White	21	Orange/Green
4	Green	13	Red/White	22	Black/White/Red
5	Orange	14	Green/White	23	White/Black/Red
6	Blue	15	Blue/White	24	Red/Black/White
7	White/Black	16	Black/Red	25	Green/Black/White
8	Red/Black	17	White/Red		
9	Green/Black	18	Orange/Red		