



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

**Issue Date:** 2/11/2021

**Construction** Hueson # C6229

**Issue:** 1

| Description: 2/C 22 7/30 TC PVC/PVC OABS |   |                  | Diam. (In) |
|--|---|------------------|------------|
| <b>Component:</b>                        | 2 Conductors  |                  |            |
| <b>Conductor:</b>                        | 22 AWG 7/30 Tinned Copper to ASTM-B33                               |                  | 0.030 "    |
| <b>Insulation:</b>                       | 0.01" Premium Grade PVC   | 0.05 +/- .003"   | 0.050 "    |
| <b>Color Code:</b>                       | Blue, Red   |                  | 0.050 "    |
| <b>Cable Assembly:</b>                   | Bunch Cable 2 Conductors  |                  | 0.100 "    |
| <b>Fillers</b>                           | Fibrillated polypropylene or solid fillers for roundness (optional) |                  | 0.100 "    |
| <b>Binder:</b>                           | Non-Woven Polyester or Clear Mylar Tape Binder                      |                  | 0.104 "    |
| <b>Braid</b>                             | Tinned Copper Braid Shield 85% Minimum Coverage                     |                  | 0.125 "    |
| <b>Jacket:</b>                           | 0.032" Clear PVC  |                  | 0.189 "    |
| <b>Jacket Color:</b>                     | Clear Indent Print  | 0.189 +/- 0.010" | 0.189 "    |

**Print:** E174416 RU AWM 2661 105C 300V VW-1 --- cRU I/II A 105C 300V FT1

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

**Environmental Compliance**

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

IQ-20186

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**Drawing/Rotation:**

IQ-20186