

Specification

Hueson Wire
 38 Sutton Street
 Northbridge, MA 01534
 508-234-6372
 www.huesonwire.com

Issue Date: 8/7/2017

Issue: 1

Construction

Description: 7/C Composite 2/Pr 24 (19) + 3/C 20 (19) PVC/PVC			Diam. (In)
Components:	7 Total conductors		
Conductor 1:	3 Conductors	20 AWG 19/32 TC 1/2" UNILAY to ASTM B-8, B-286	0.04 "
Insulation:	0.01" Premium Grade PVC		0.06 "
Color Code	Wht, Blk, Grn		0.06 "
Conductor 2:	4 Conductors	24 AWG 19/36 TC 3/8" UNILAY to ASTM B-8, B-286	0.024 "
Insulation:	0.01" Premium Grade PVC		0.044 "
Color Code	Vio, Blu, Red, Org		0.044 "
Cable Assembly:	Twist the 4/C of 24(19) to 2 Pairs (Vio + Blu) and (Red + Org)		0.075 "
Cable Assembly:	Cable Conductors 1 and 2 to form a 7/Conductor Composite Cable		0.153 "
Tape:	Aluminum Mylar Foil Shield		0.186 "
Drain Wire:	24 (19/36) Tinned Copper Drain Wire		
Jacket:	0.035" TPU/PUR Polyurethane		0.256 "
Jacket Color:	Black		0.256 "
Print:	E174416 RU AWM-20233 80C 300V FT-2 --- cRU AWM I/II A 80C 300V FT-2		
Specifications:			
UL	AWM-20233	-40C to + 80C	300V FT-2
Canadian cUR	AWM	-40C to + 80C	300V FT-2

IQ170374

Environmental Compliance

- **RoHS EU Directive 2011/65/EU (1&2)**

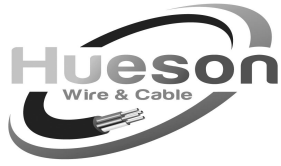
All materials used in the manufacture of this part are in compliance with EU Directive 2011/65/EU (1 & 2) regarding the restriction of use of certain hazardous substances in electrical and electronic equipment.

- **REACH Regulation 169:**

This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.

- **California Prop 65:**

The outer surface of materials used to manufacture this part meet requirements of California Prop. 65



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