

# **Specification**

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

Issue Date: 3/8/2018

Issue: 1

### Construction

Description	: 4/C Composite 1/ Ind Sh Pr 20 AWG + 2/C 10 AWG XLP/PVC	Diam. (In)
Components:	4 Total conductors	
Conductor 1:	2 Conductors 20 AWG 7/28 BARE COPPER (.50mm2) to ASTM B-8, B-286	0.037 "
Insulation:	0.021" XLPE to SAE J-1128	0.079 "
Color Code	Green + Yellow Shielded Twisted Pair 20 awg 7/28 TC Drain	0.162" "
Conductor 2:	2 Conductors 10 AWG 19/.0234" BARE COPPER (5.0mm2) to ASTN	0.113 "
Insulation:	0.031" XLPE to SAE J-1128	0.175 "
Color Code	Black + Red	0.175 "
Cable Assembly:	Cable Conductors 1 and 2 to form a 4/Conductor Composite Cable	0.390" "
Fillers	Fibrillated Polypropylene or solid core for roundness (optional)	0.390" "
Tape:	Non-Woven Separator Tape for Strip-Ability (Optional)	0.395 "
Jacket:	0.05" PVC,Oil, Gas, Moisture and UV Resistant VW-1	0.495 "
Jacket Color:	Black	0.495 "
Print:	No Print Required	

Specifications:

UL

Canadian cUR

IQ180110

#### **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

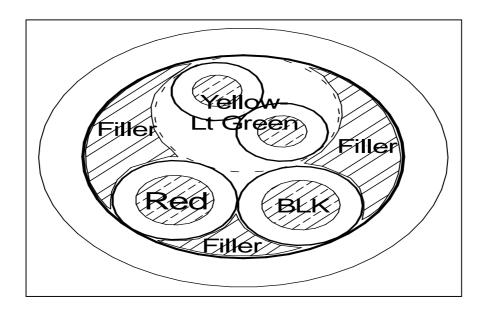


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Use fillers in during Cable.. Pressure set Up Use Tissue / Paper Tape

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