



IEWC #32186562

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

Issue Date:

Construction

HWC #47-99080-00

Issue: 1

Description: 8/Cond Comp 2/C 12 65/30 + 6/Cond 26 7/34 TC			Diam. (In)
Components:	8 Conductors		
Conductor #1:	12 AWG 65/30 Tinned Copper Smooth Bunch	2 Conductors	0.09 "
Insulation:	0.021" Premium Grade PVC		0.132 "
Color Code:	BLUE - BROWN	0.132 +/- .003'	0.132 "
Conductor #2:	26 AWG 7/34 Tinned Copper	6 Conductors	0.019 "
Insulation:	0.015" Premium Grade PVC		0.049 "
Color Code:	WHITE - BLACK - GREEN - YELLOW - RED - GRAY	0.049 +/- .003'	0.049 "
Cable Assembly:	Bunch Cable 8 Conductors		0.230 "
Fillers	Fibrillated polypropylene or solid fillers for roundness		0.230 "
Separator:	Non-Woven Polyester Wrapping		0.270 "
Jacket:	0.04 Premium Grade Polyurethane	0.35 +/- .010"	0.350 "
Jacket Color:	Black		0.350 "
Put-ups:	1,000	Preferred Spool Size: 20X10 WOOD SPOOL	

Print: NO PRINT SPECIFIED BY CUSTOMER

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
UL	NO UL	80C	300	
Canadian cRU				

Environmental Compliance

- RoHS EU Directive 2011/65/EU (1&2&3)
- REACH Regulation 210:
- California Prop 65: IQ-23012

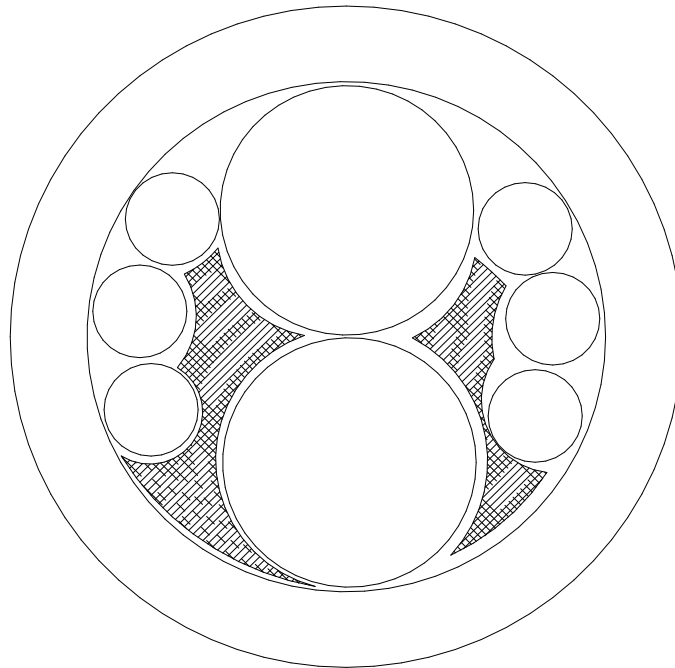
 This product may contain chemicals known to the state of California to cause cancer. For more information go to www.P65Warnings.ca.gov



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Drawing/Rotation:



- The design of this cable core is non-concentric which could lead to convolutions on the outside of the finished cable and be problematic if molding.
- If Level 2 Roundness is an absolute requirement of this cable please discuss with the HWC Engineering Team to see if additional fillers can be added and/or a heavier jacket thickness

Customer Approval

Sales I.D.: Brian H

Signature: _____

Date: 12/22/23

Subject to HWC Terms & Conditions

IQ-23012