



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

Issue Date: 9/21/2023

Issue: 1

Construction

Description:	4/C 18 16/30 TC PVC/PVC + Double Shield OAFS +Braid	Diam. (In)
Component:	4 Conductors	
Conductor:	18 AWG 16/30 Tinned Copper to ASTM B-174	0.047"
Insulation:	0.022" Premium Grade PVC	0.091"
Color Code:	Green/Yellow, Brown, Black, Blue	0.091"
Cable Assembly:	4 Conductors Cabled	0.22"
Drain Wire:	No Drain	0.22"
1st Shield:	Aluminum/Mylar (Foil Out)	0.223"
2nd Shield:	Tinned Plated Copper Braid (85% Coverage 36 AWG)	0.245"
Jacket:	0.038" PVC, Oil, Gas, Moisture and UV Resistant VW-1	0.32"
Jacket Color:	Black	0.32"
Print:	E174416 RU AWM-2129 105C 600V VW-1 - - - cRU AWM I/II AB 105C 600V FT-1	

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
UL	AWM-2129	-20°C to + 105°C	600	VW-1
Canadian cRU	AWM	-20°C to + 105°C	600	FT-1 I/II A/B

Environmental Compliance	
<ul style="list-style-type: none"> • RoHS EU Directive 2011/65/EU (1&2) • REACH Regulation 169: • California Prop 65: 	IQ170601

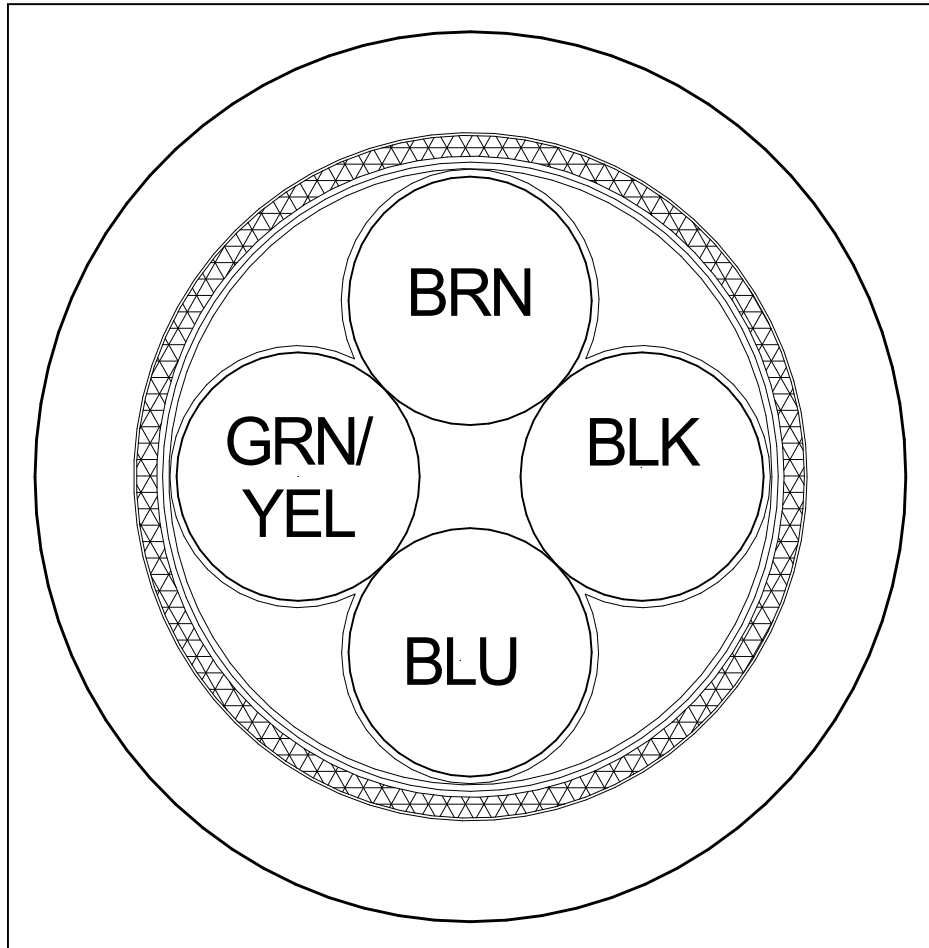


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Drawing/Rotation:



IQ170601