



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

Issue Date: 4/29/2020

Construction

Issue: 1

Description: 3/C 18 41/34TC PVC/PVC		Diam. (In)
Component:	3 Conductors	
Conductor:	18 AWG 41/34 Tinned Copper Smoothbunch to ASTM B-174	0.045 "
Insulation:	0.016" Premium Grade PVC 0.077 +/- .003"	0.077 "
Color Code:	Green/Yellow, Brown, Blue	0.077 "
Cable Assembly:	Bunch Cable 3 Conductors	0.166 "
Fillers	Fibrillated polypropylene or solid fillers for roundness (optional)	0.166 "
Binder:	Non-Woven Polyester or Clear Mylar Tape Binder	0.170 "
Jacket:	0.06" Flexible PVC, Oil, Moisture UV Resistant, VW-1	0.290 "
Jacket Color:	Black 0.29 +/- 0.010"	0.290 "

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>
UL	AWM-2661	105°C	300	VW-1
Canadian cRU	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-20280

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Drawing/Rotation:

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