



Hueson Wire
 38 Sutton Street
 Northbridge, MA 01534
 508-234-6372
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Issue Date: 3/22/2018

Issue: 1

Construction

Description:	5/C 22 19/34 TC mPPE/PUR + OAFS + OABS	Diam. (In)
Component:	5 Conductors	
Conductor:	22 AWG 19/34 Tinned Copper to ASTM B-8	0.03"
Insulation:	0.01" mPPE UL Approved	0.05"
Color Code:	TBD	0.05"
Cable Assembly:	5 Conductors Cabled with Drain Wire	0.135"
Drain Wire:	22 AWG 19/34 Tinned Copper to ASTM B-8	
Center Filler:	Fibrillated polypropylene or solid fillers for roundness (optional)	0.135"
1st Shield:	Aluminum/Mylar/Aluminum in contact with Drain and Braid	0.138"
2nd Shield:	Tinned Plated Copper Braid -- 85% Min. Coverage	0.160"
Jacket:	0.036" Polyurethane	0.231"
Jacket Color:	Black	0.231"

Print: E174416 RU AWM-2517 80C 300V VW-1 - - - cRU AWM I/II AB 80C 300V FT-1

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
UL	AWM-21767	105°C	600	VW-1
Canadian cRU	AWM	105°C	600	FT-1 I/II A/B

Environmental Compliance

- RoHS EU Directive 2011/65/EU (1&2)
- REACH Regulation 169:
- California Prop 65:

IQ180132



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Drawing/Rotation:

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