



Hueson Wire
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Issue Date: 6/20/2018

Issue: 1

Construction

Description: 3/C 18 16/30 TC XLP/TPE		Diam. (In)
Component:	3 Conductors	
Conductor:	18 AWG 16/30 Tinned Copper to ASTM B-174	0.047"
Insulation:	0.03" XLP insulation to UL-3173 125C 600V	0.107"
Color Code:	White, Black, Green (Can be changed if requested)	0.107"
Cable Assembly:	3 Conductors Cabled	0.23"
Filler:	Fibrulated Polypropylene Fillers for Roundness (optional)	0.121"
Separator:	Non-Woven Polyester Wrapping (optional)	0.233"
Jacket:	0.045" TPE	0.323"
Jacket Color:	Black	0.323"

Print: E174416 RU AWM 20328 105C 600V FT-2 --- cRU AWM I/II A 105C 600V FT-2

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
UL	AWM-20328	105°C	600	FT-2

Additional Notes / Comments:
 This cable is manufactured similar to a NEC Standard 62 Listed SEOOW Portable Cord
 The exception is that we are using a better inner conductor rated at 125C and the complexity of the NEC does not recognize the upgrade.

Canadian cRU	AWM	80°C	300	FT-1	I/II A/B
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Environmental Compliance

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

IQ180298