



Hueson Wire
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 South Grafton, Ma 01560
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Issue Date: 4/21/2020

Issue: 1

Construction

Description: 2/C 22 7/30 TTC PVVC/TPU Hi Gloss			Diam. (In)
Component:	2 Conductors		
Conductor:	22 AWG 7/30 Tinned Copper to ASTM-B33		0.030 "
Insulation:	0.015" Premium Grade PVC	0.06 +/- .003"	0.060 "
Color Code:	Black, Red		0.060 "
Cable Assembly:	Bunch Cable 2 Conductors		0.120 "
Fillers	Fibrillated polypropylene		0.120 "
Binder:	Non-Woven Polyester or Clear Mylar Tape Binder		0.124 "
Jacket:	0.033" High Gloss Polyurethane		0.190 "
Jacket Color:	Black	0.19 +/- 0.010"	0.190 "
Print:	E174416 RU 80C 300V VW-1 --- cRU I/II A 80C 300V FT1		

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>
UL		80°C	300	VW-1
Canadian cRU	AWM	80°C	300	FT-1 I/II A/B

Environmental Compliance	
<ul style="list-style-type: none"> • RoHS EU Directive 2011/65/EU (1&2&3) • REACH Regulation 205: • California Prop 65: 	IQ-20244