



Hueson Wire  
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Issue Date: 4/1/2020

Issue: 1

**Construction**

Description: 8/C 22 7/30 TC PVC/PVC OABS		Diam. (In)
Component:	8 Conductors	
Conductor:	22 AWG 7/30 Tinned Copper to ASTM-B33	0.030 "
Insulation:	0.01" Premium Grade PVC 0.05 +/- .003"	0.050 "
Color Code:	Red, Blu, Red/Wht, Blu/Wht, Red/Blk, Blu/Blk, Red/Yel, Blu/Yel	0.050 "
Cable Assembly:	Bunch Cable 8 Conductors	0.166 "
Binder:	Non-Woven Polyester or Clear Mylar Tape Binder	0.170 "
Fillers	Fibrillated polypropylene or solid fillers for roundness (optional)	0.166 "
Braid	Tinned Copper Braid Shield 85% Minimum Coverage	0.190 "
Jacket:	0.032" Clear PVC	0.255 "
Jacket Color:	Clear 0.255 +/- 0.010"	0.255 "

Print: E174416 RU AWM 2661 105C 300V VW-1 --- cRU I/II A 105C 300V FT1

Specifications:	AWM Style	Temp	Voltage	Flame
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-20188