



Hueson Wire
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Issue: 1

Construction

Description:	5/Pr 22 19/34 SR-PVC/PVC OAFS + Drain Wire	Diam. (In)
Component:	10 Conductors (5 Pair)	
Conductor:	22 AWG 19/34 Tinned Copper to ASTM B-8	0.0297"
Insulation:	0.01" SR PVC	0.050"
Color Code:	Blk + Red, Blk + Wht, Blk + Grn, Blk + Blu, Blk + Brn	0.050"
Pair:	2/Conductors Cabled Together 9.6 Twists/Foot Min	0.082"
Cable Assembly:	Bunch Cable the 5 Twisted Pairs 4.4 Twists Per Foot	0.235"
Filler:	Fibrulated Polypropylene Center Filler for Roundness (Optional)	0.235"
Drain	26 (7/34) Tinned Copper Drain Wire	0.235"
Shield:	Aluminum Mylar Tape (Foil Side In)	0.240"
Jacket:	0.045" Flexible PVC, Oil, Moisture UV Resistant, VW-1	0.335"
Jacket Color:	Slate	0.335"

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

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>	
UL	AWM-2661	105°C	300	FT-1	
Canadian cRU	AWM	105°C	300	FT-1	I/II A/B
Sunlight Resistant and Oil Res 60C					

Environmental Compliance

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

IQ180532