



Hueson Wire
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Construction

Description:		13/Pr 26 7/34 TC mPPE/mPPE OAFS+TCBR						Diam. (In)
Component:	Conductors							
Conductor:	26 AWG 19/38 Tinned Copper to ASTM B-8						0.02"	
Insulation:	0.0095" mPPE UL Approved						0.039"	
Color Code:	To be determined						0.039"	
	Pair	Color	Pair	Color	Pair	Color	Pair	Color
	1	Wht+Blk	5	Wht+Yel	9	Wht+Gry	13	Blk+Yel
	2	Wht+Brn	6	Wht+Grn	10	Blk+Brn		
	3	Wht+Red	7	Wht+Blu	11	Blk+Red		
	4	Wht+Org	8	Wht+ Vio	12	Blk+Org		
Assembly:	Twist Pairs						0.065"	
Cable Assembly:	Conductors Bunched Cabled						0.293"	
Fillers	Fibrillated Polypropylene or solid core for roundness (optional)						0.293"	
Drain Wire:	26 7/34 TC						0.293"	
Shield:	Aluminum/Mylar/Aluminum Foil Shield						0.295"	
Braid:	Tinned Copper Braid Shield						0.316"	
Jacket:	0.035" mPPE Polyphyneylene						0.386"	
Jacket Color:	Gray						0.386"	
Print:	E174416 RU AWM 21819 105C 600V OR 21492 80C 300V VW-1 C(RU) AWM I/II A/B FT-1 600V 105C ROHS							
Specifications:	AWM Style	Temp	Voltage	Flame				
UL	AWM-21819	105°C	600	VW-1				
	AWM-21492	80°C	300	VW-1				
Canadian cRU	AWM	80°C	300	FT-1	I/II	A/B		

Environmental Compliance

EU Directive 2011/65/EC(RoHS):

All materials used in the manufacture of this part are in compliance with EU Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment.

REACH Regulation (EC 1907/2006):

This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.

California Prop 65:

The outer surface materials used in the manufacture of this part meet the requirements of California Prop. 65.