



Hueson Wire
 38 Sutton Street
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 508-234-6372
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Issue Date: 9/7/2016
Issue: 1

Construction

Description:	12/C 24 19/36TC PVC/PUR O/A Foil + Braid	Diam. (In)
Component:	12 Conductors	
Conductor:	24 AWG 19/36 Tinned Copper to ASTM B-8	0.024"
Insulation:	0.0095" Premium Grade PVC 105°C	0.043"
Color Code:	Blk, Brn, Red, Yel, Grn, Blu, Vio, Gry, Wht, Pnk, Gry/Red, Red/ Blk	0.043"
Cable Assembly:	12 Conductors Bunched Cabled	0.178"
Drain Wire:	22 7/30 TC	0.178"
Shield:	Aluminum Mylar Foil Shield	0.181"
Braid:	Tinned Copper Braid Shield	0.202"
Tape:	Tissue Separator Tape for Strip-Ability	0.183"
Jacket:	0.030" Polyurethane Lubrizol 58202 Pressure Extruded	0.280"
Jacket Color:	Black	0.280"
Print:	E174416 RU AWM 21765 105°C 300V FT-1 --- cRU AWM I/II A/B FT-1 105°C 600V	

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>	
UL	AWM-21765	+105°C	300	FT-1	
Canadian cRU	AWM	+105°C	300	FT-1	I/II A/B

Expected Flex Life: 20 million Cycles

Environmental Compliance

- EU Directive 2011/95/EC(RoHS):
- REACH Regulation (EC 1907/2006):
- California Prop 65:

IQ160339



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Drawing/Rotation:

