



Hueson Wire  
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# Specification

Issue Date: 4/22/2013

Issue: 1

## Construction

Description:		20 Conductor Composite Cable Tomar		Diam. (In)		
Component: A	18 Conductors					
Conductor:	20 10/30 TC to ASTM B 33-74					0.036"
Insulation:	0.016" Premium Grade PVC to SAE-J-1128 Type GPT					0.068"
<b>Color Code:</b>						
	<b>Cond</b>	<b>Color</b>	<b>Cond</b>	<b>Color</b>	<b>Cond</b>	<b>Color</b>
	1	Brown	5	Blue	9	Brn/Wht
	2	Orange	6	Gray	10	White
	3	Yellow	7	Wht/Blk	11	Violet
	4	Green	8	Red/Wht	12	Red
					13	Slate
					14	Pink
					15	Tan
					16	Red/Yel
					17	Red/Grn
					18	Red/Blk
Component: B	1 Conductor					
Conductor:	10 105/30 TC to ASTM B 33-74					0.114"
Insulation:	0.031" Premium Grade PVC to SAE-J-1128 Type GPT Color: Black					0.176"
Component: C	1 Conductor					
Conductor:	12 65/30 TC to ASTM B 33-74					0.091"
Insulation:	0.026" Premium Grade PVC to SAE-J-1128 Type GPT Color: Red					0.143"
Cable						
Assembly:	20 Conductors Bunched Cabled					0.470"
Drain Wire:	20 (7/28) TC Drain Wire					0.470"
Shield:	Aluminum Mylar Foil Shield					0.473"
Jacket:	0.032" PVC Oil and UV Resistant VW-1					0.540"
Jacket Color:	Gray					0.540"
Print:	As requested Tomar Name and Part Number every 24"					
Specifications:	Inner Conductors to SAE-J-1128 Type GPT					
<b>Environmental Compliance</b>						
EU Directive 2002/95/EC(RoHS):						
All materials used in the manufacture of this part are in compliance with EU Directive 2002/95/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.						