



# Hueson Wire & Cable

## Technical Data Sheet

**Customer:** IEWC Global Solutions

**Quote Number:** HWC-23-1630

**Date:** 8/24/2023

**Sales ID:** Michael Elwell

**Description:** 3/Cond 20 10/30 TC HDPE/PUR SHIELDED + DRAIN

<b>BUILD:</b>		<b>OD:</b>
<b>Conductor:</b>	20 AWG 10/30 Tinned Copper	0.036
<b>Insulation:</b>	0.010 " HDPE High Density Polyethylene	0.056
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<b>Color Code:</b>	Black - Red - Green	
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<b>Cable Assem:</b>	Bunch / Cable the 3 conductors	0.124
<b>Drain:</b>	1 20 AWG 10/30 Tinned Copper	0.036
<b>Tape:</b>	AMS	0.126
	Foil in	
<b>Tape Note:</b>	Aluminum Mylar Shield - Drain in Foil in	

<b>Jacket Spec:</b>	0.038 " Polyurethane Jacket Material Halogen Free		
<b>Jacket Color:</b>	Black	<b>Jacket Set-up:</b> Pressure Extruded	<b>OD Tolerance:</b> +/- 0.010 0.200
<b>Aesthetics:</b>	Cable May Have Convolutions		

**Print:** FluxForce™ 3C20 SHIELDED E174416 RU AWM 20668 90C 300V -40C - +90C cRU AWM I/II A/B FT-1 ROHS CE

**Packaging:** Spool Part: RH-20-1 (20x12x8) Spool Description: Wood Put-up: 5000

**UL Ratings:** UL: 20668 90 Celsius 300 Volts -40C - 90C

**Additional Notes:**


Jacket will have a dull finish

**Environmental Compliance:**

RoHS EU Directive 2011/65/EU (1, 2, and 3)

REACH Regulation 223

California Prop 65:

 This product may contain chemicals known to the state of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**Customer Signature:** \_\_\_\_\_