



# Hueson Wire & Cable

## Technical Data Sheet

**Customer:** IEWC Global Solutions

**Quote Number:** HWC-24-2946

**Date:** 10/7/2024

**Sales ID:** Brian Fleming

**Description:** 4/C 22 AWG 7/30 TC OAFS + Drain Wire PVC/PVC Black

<b>BUILD:</b>		<b>OD:</b>
<b>Conductor:</b>	22 AWG 7/30 Tinned Copper	0.030
<b>Insulation:</b>	0.012 " Premium Grade PVC	0.054
<b>Color Code:</b>	1) White, 2) Green, 3) Red, 4) Black.	
<b>Cable Assem:</b>	Cable Lay-Up: Cable 4 Conductors + Pull In Aluminum/Mylar Tape, ASO, 25% Min Overlap + Pull In Drain Wire Over Tape.	0.136
<b>Drain:</b>	1 22 AWG 7/30 Tinned Copper	0.03
<b>Tape:</b>	AMS Foil out	0.14

**Jacket Separator:** Pull In Tissue Paper Separator.

**Jacket Spec:** 0.032 " AWM Premium Jacket Compound

**Jacket Color:** Black      **Jacket Set-up:** Pressure Extruded      **OD Tolerance:** +/- 0.005      0.200

**Aesthetics:** Cable May Have Convolutions

**Print:** No Print.

**Packaging:** Spool Part: RH-20-1      (20x12x8)      Spool Description: Wood      Put-up: 2500

**UL Ratings:** UL: No UL

**Additional Notes:**

ASCENT

Critical OD: 0.200" +/- 0.005"


Note: Underwriters Laboratories (UL) will require surface print on all Appliance Wiring Material (AWM) cable beginning January 1, 2025.

**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:** \_\_\_\_\_