



Hueson Wire & Cable

Technical Data Sheet

Customer: IEWC Global Solutions

Quote Number: HWC-24-2875

Date: 9/12/2024

Sales ID: Brian Fleming

Description: 2/C 18 AWG 16/30 TC Unshielded PVC/PVC Slate Gray

BUILD: **OD:**

Conductor: 18 AWG 16/30 Tinned Copper 0.047

Insulation: 0.016 " Premium Grade PVC 0.079

Color Code: 1) Blue, 2) Black.

Cable Assem: Cable Lay-up: 2 Conductors, O/A, Clear Mylar Tape Pulled In, 25% Min. Overlap. 0.161

Tape: CMT 0.163

Jacket Spec: 0.032 " Flexible PVC, Oil, Moisture UV Resistant, VW-1

Jacket Color: Slate Gray **Jacket Set-up:** Tube Extruded **OD Tolerance:** +/- 0.010 0.225

Aesthetics: Cable May Have Convolutions

Print: Black Injet Print: "E174416 (RU) AWM STYLE 2464 80C 300V VW-1 --- c(RU) AWM I/II A/B 80C 300V FT4 --- RoHS"

Packaging: Spool Part: ALP-P18-14-8 (18x14x8) Spool Description: Plastic Put-up: 1000

UL Ratings: UL: 2464 80 Celsius 300 Volts AWM Single Style 1569

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

Customer Signature: _____