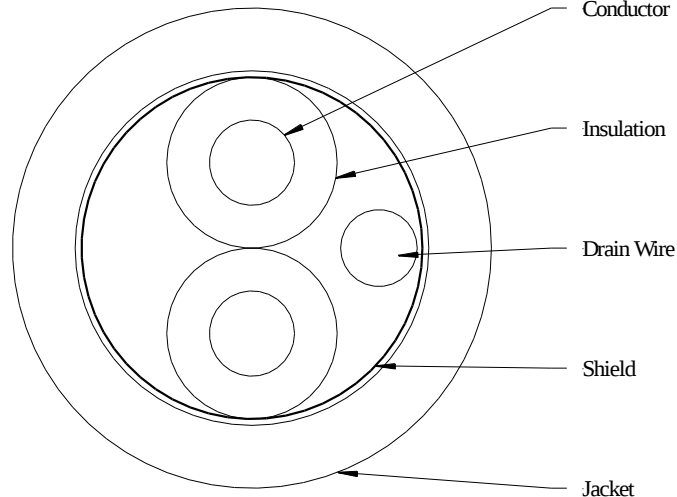


2 CONDUCTOR 22 AWG CABLE



CONSTRUCTION

Single Component

Conductor: 22 AWG 7/30 Tin Plated Copper, 0.030 Inch Diameter

Insulation: 0.032 Inches of PVC, 0.094 Inch Diameter

Final Assembly

Core: 2 Singles (#1 – 2) Cabled Together

Drain Wire: 22 AWG 7/30 Tin Plated Copper, 0.030 Inch Diameter

Shield: Aluminum/Mylar Tape, Aluminum Side Facing In, 25% Overlap

Jacket: 0.032 Inches of PVC, Color – Black

Diameter: 0.255 Inches Nominal

Print Legend (White Ink): "E174416 AWM STYLE 2586 105°C 600V VW-1 --

- c AWM I/II A/B 90°C 600V FT-1”

COLOR CODE

Conductor #	Insulation Color
1	Black
2	White

ELECTRICAL CHARACTERISTICS

Conductor DC Resistance: 15 Ohms/1000 ft Nominal @ 20°C

SAFETY CERTIFICATION

UL Recognized: AWM Style 2586 105°C 600 Volts VW-1

c(UR) Recognized: AWM I/II A/B 90°C 600 Volts FT1

RoHS Compliance: In accordance with EU Directive 2011/65/EU for the Restriction of Hazardous Substance as amended by 2015/863/EU

REACH Compliance: In accordance with the current candidate list from Regulation (EC) No 1907/2006 Article 33(1) of the European Parliament and of the Council, dated 18 December 2006, concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals



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REVISION HISTORY			

1	07/23/25	AR	Initial Release	
Prepared By:		A. Reineke		Page 1 of 1
Reviewed By:		B. Harvie		

Hueson Wire & Cable reserves the right to make changes in materials or processing without notification to the Buyer, which do not affect compliance with any specification.