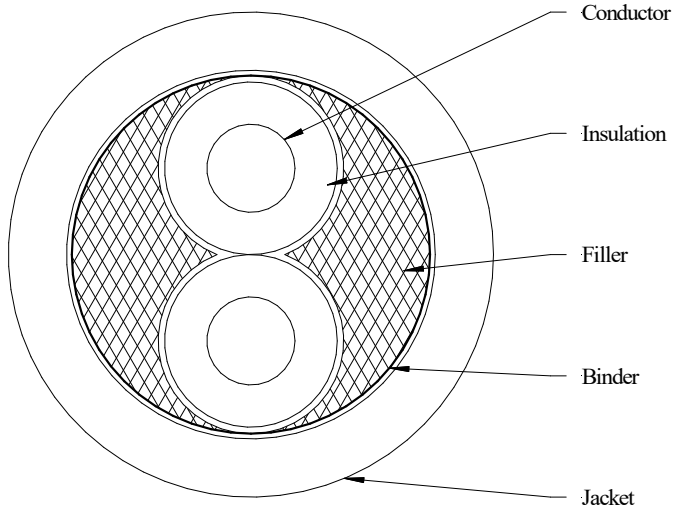


2 CONDUCTOR 8 AWG GXL CABLE



CONSTRUCTION

Single Component

Conductor: 8 AWG 7x19/29 Bare Copper, 0.169 Inch Diameter

Insulation: 0.037 Inches of XLPE, 0.243 Inch Diameter

Final Assembly

Core: 2 Singles (#1 – 2) Cabled Together with Fibrillated Polypropylene Fillers in
Each Interstice

Binder: Non-Woven Tape, 25% Overlap

Jacket: 0.040 Inches of PVC, Color – White

Diameter: 0.570 Inches Nominal

Print Legend (Black Ink): “8/2”

COLOR CODE

Conductor #	Insulation Color
1	Black
2	White

ELECTRICAL CHARACTERISTICS

Voltage Rating: 600 Volts

Conductor DC Resistance: 0.63 Ohms/1000 ft Nominal @ 20°C

SAFETY CERTIFICATION

RoHS Compliance: In accordance with current amendments of EU Directive
2011/65/EU for the Restriction of Hazardous Substance

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	02/13/25	BF	Initial Release

Spec Number: 6629

Part Number:

Customer:

Customer #:

Prepared By: B. Fleming

Reviewed By: B. Harvie

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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.