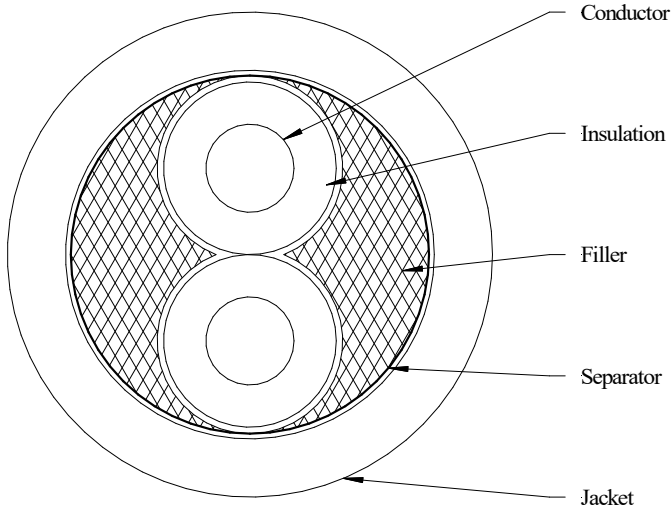


2 CONDUCTOR 18 AWG FLEXIBLE CORD



CONSTRUCTION

Single Component

Conductor: 18 AWG 41/34 Bare Copper, 0.047 Inch Diameter

Insulation: 0.0175 Inches of PVC, 0.082 Inch Diameter

Final Assembly

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

Separator: Paper Tissue Applied Under Jacket

Jacket: 0.035 Inches of PVC, Color – Black

Diameter: 0.244 Inches Nominal

Print Legend (Indent): “(UL) E322633 18/2 SVT 105°C 300V FT-2 --- c(UL) SVT 2/C 0.824mm² (18 AWG) 105°C 300V FT-2”

COLOR CODE

Conductor #	Insulation Color
1	Black
2	Red

ELECTRICAL CHARACTERISTICS

Conductor DC Resistance: 6.7 Ohms/1000 ft Nominal @ 20°C

SAFETY CERTIFICATION

UL Listing: Type SVT in accordance with Article 400 of the National Electrical Code

cUL Listing: Type SVT in accordance with Article 400 of the National Electrical Code

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

Michael Cortese 9/9/2025



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REVISION HISTORY

1	08/26/25	BF	Initial Release

Spec Number: 8380

Part Number: 44-18020-02

Customer: IEWC Global Solutions

Customer #: 32168510

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.