

Ratings

Voltage: 300 V
 Temperature: 105 °C
 Flammability: VW-1

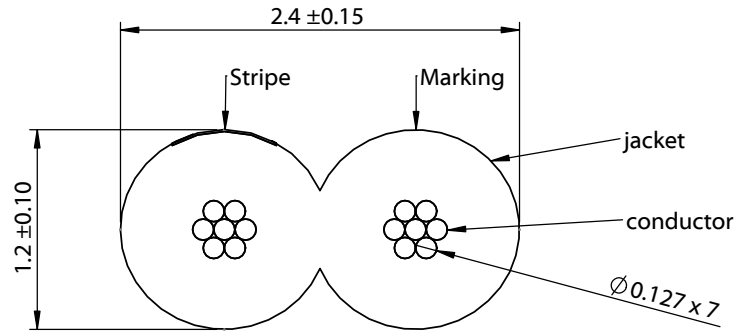
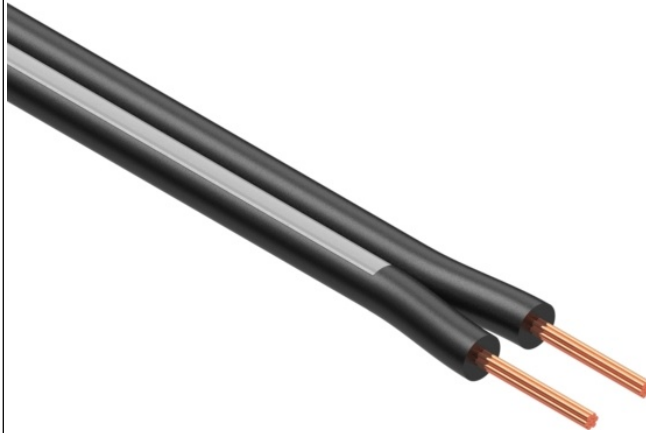
Conductor

Conductor count: 2
 Gauge: 28 AWG 0.09 mm²
 Material: bare copper strands
 Strand size: Ø 0.127 mm x 7
 Maximum resistance at 20 °C: 223 ohms/km

Outer jacket

Material: XLPE, LSZH (low smoke zero halogen)
 Color: black
 Diameter: 2.4 ±0.15 mm (1.2 ±0.10 x 2)
 Nominal thickness: 0.37 mm
 Resistance at 20 °C: 100 MΩ /km min

Wire marking: E339579 UL AWM STYLE 4384 28 AWG 105°C 300V VW-1 TENSILITY



Revision:	Date:	Description:
A	9/1/2022	Initial release

Prepared: **PB**
Digitally signed by PB
 Date: 2022.09.05 08:16:50 -07'00'

Verified: **JD**
Digitally signed by JD
 Date: 2022.09.08 09:07:06 -07'00'

Dimensions are in millimeters.
 Tolerances:
 X: ± 0.5 mm
 X.X: ± 0.3 mm
 X.XX: ± 0.05 mm

Notes:
 RoHS compliant

Function test: no open, no short circuit, no intermittent

Description:
 Wire, 2C, 28 AWG, UL4384, 300V, 105C, 2.4 mm, VW-1, LSZH, XLPE

TENSILITY

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Size: A	Part number: 30-02851
Scale: 22:1	Sheet 1 of 1