

Ratings

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

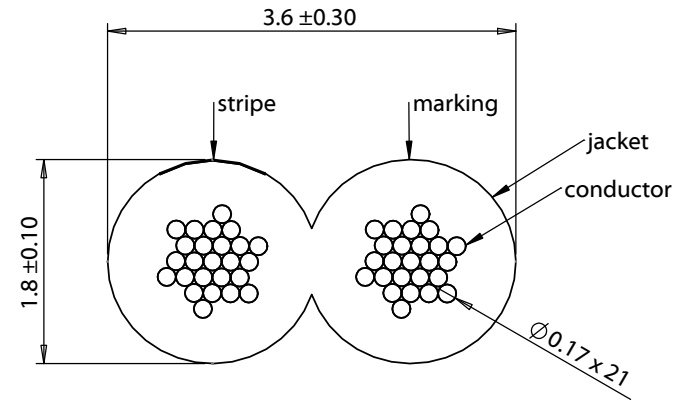
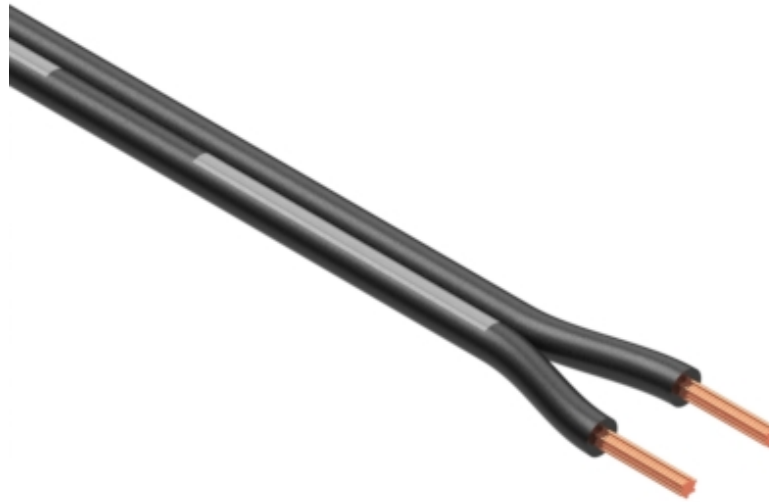
Conductor

Conductor count: 2
 Gauge: 20 AWG, 0.52 mm²
 Material: bare copper strands
 Strand size: Ø 0.17 mm x 21
 Maximum resistance at 20 °C: 34.6 ohms/km

Insulator

Material: XLPE, LSZH
 Color: black
 Diameter: 3.6 ±0.3 mm (1.8x3.6)
 Nominal thickness: 0.4 mm

Wire marking: E339579 UL AWM STYLE 4384 20 AWG 105°C
 300V VW-1 TENSILITY



Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	10/19/2018	Initial release	GL <small>Digitally signed by GL Date: 2018.10.19 15:07:26 -07'00'</small>	RoHS and REACH compliant	
			Verified:	Function test: no open, no short circuit, no intermittent	Size: Part number: A 30-01252
			JP <small>Digitally signed by JP Date: 2018.10.19 16:32:36 -07'00'</small>	Description:	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Wire, 2C, 20 AWG, UL4384, 300V, 105C, 3.6 mm, VW-1, LSZH, XLPE	Scale: 15:1
					Sheet 1 of 1

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