

**Ratings**

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

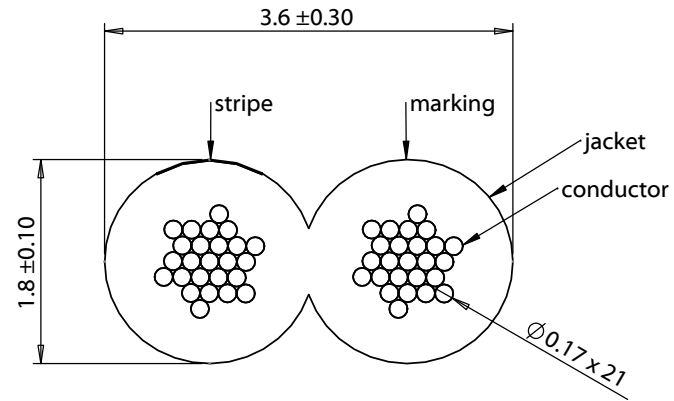
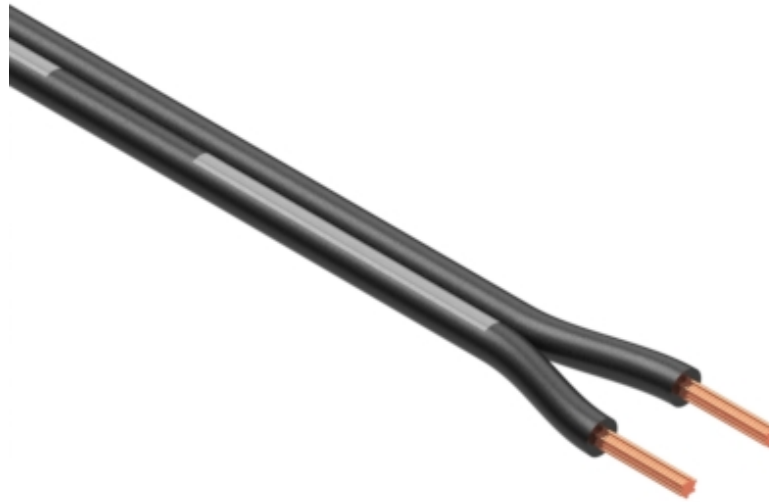
**Conductor**

Conductor count: 2  
 Gauge: 20 AWG, 0.52 mm<sup>2</sup>  
 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: RoHS and REACH compliant	<b>TENSILITY</b> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com	
A	10/19/2018	Initial release	Verified:			Function test: no open, no short circuit, no intermittent
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description:	Size: Part number:	
				Wire, 2C, 20 AWG, UL4384, 300V, 105C, 3.6 mm, VW-1, LSZH, XLPE	A 30-01252	
				Scale: 15:1		

5

4

3

2

1