

Ratings

Voltage: 600 V

Temperature: -60 ~ 200 °C

Flammability: FT2

Conductor

Conductor count: 1

Gauge: 22 AWG, 0.33 mm²

Material: tinned copper strands

Strand size: Ø0.16 mm x 17

Resistance at 20 °C: 59.4 Ω /km max

Insulator

Material: Silicone rubber

Color: black

Diameter: 2.36 ±0.1 mm

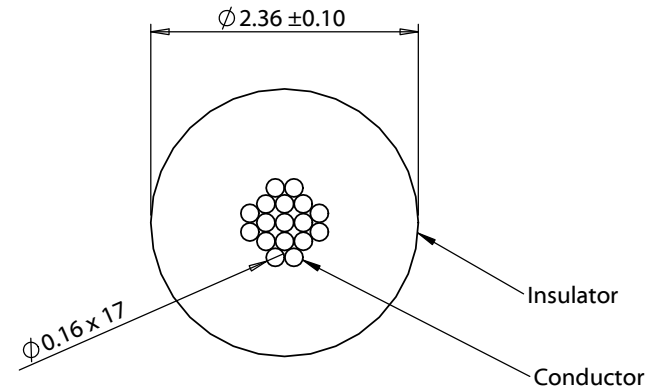
Nominal thickness: 0.76 mm

Resistance at 20 °C: 10 MΩ /km min

Wire marking: E339579 UL AWM STYLE 3530 22AWG 200°C 600V
SILICONE RUBBER --- cUL AWM I A 200°C 600V FT2 TENSILITY**Bend radius**

Static: 12 times diameter (28.32 mm)

Dynamic: 15 times diameter (35.4 mm)



Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com		
A	05/06/2024	Initial release	Verified:	RoHS compliant 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, hook-up TS, 22 AWG, UL3530, 600V, 200C, 2.36 mm, FT2, Silicone, black	A	30-03474	
					Scale: 15:1		Sheet 1 of 1

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