

Ratings

Voltage: 300 V
Temperature: -40~105 °C
Flammability: VW-1

Conductor

Conductor count: 4
Gauge: 26 AWG 0.15 mm²
Material: tinned copper strands
Strand size: Ø 0.1 mm x 19
Resistance at 20 °C: 150 Ω /km max

Insulator

Material: FEP
Color: red, black, white, yellow
Diameter: Ø 0.82 ±0.10
Nominal thickness: 0.13 mm
Resistance at 20 °C: 10 MΩ /km min

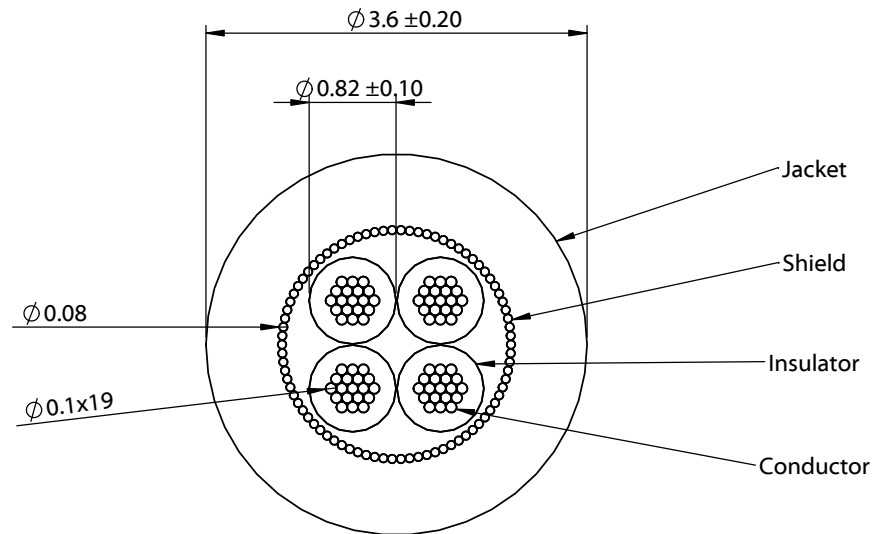
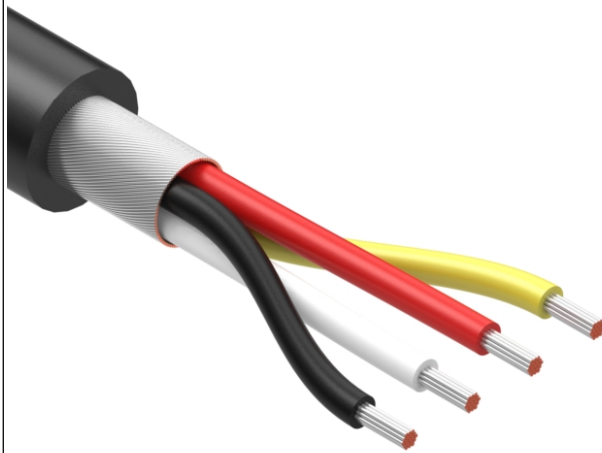
Shield

Material: tinned copper strands
Strand size: Ø 0.08 mm, 85% min coverage

Outer jacket

Material: TPE, 78A
Color: black, matte
Diameter: Ø 3.6 ±0.20
Nominal thickness: 0.6 mm

Wire marking: E339579 UL AWM STYLE 21296 26 AWG 105°C
300V VW-1 --- cUL AWM I A 105°C 300V FT1 TENSILITY DGT



Revision:	Date:	Description:	Prepared:	Notes: RoHS compliant Phthalate free Function test: no open, no short circuit, no intermittent	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com		
A	10/05/2021	Initial release	Verified:				
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Wire, 4C TS, 26 AWG, UL 21296, 300V, 105C, 3.6 mm, shielded, VW-1, TPE	Size:	Part number:	
					A	30-02430	
					Scale: 14:1		Sheet 1 of 1