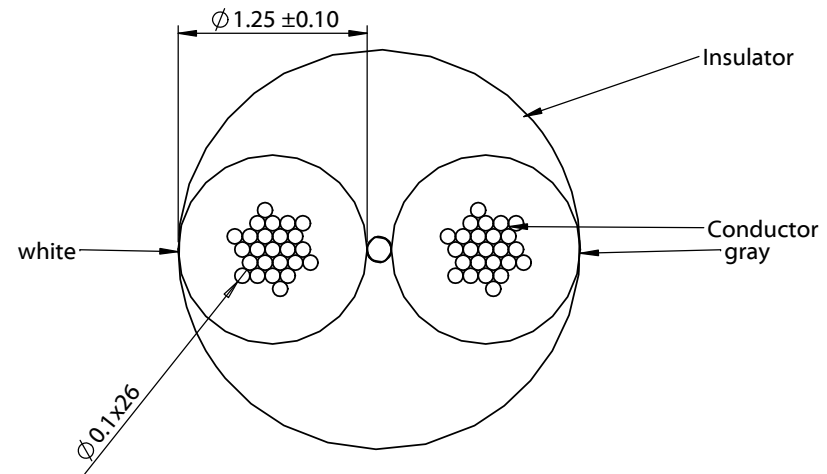
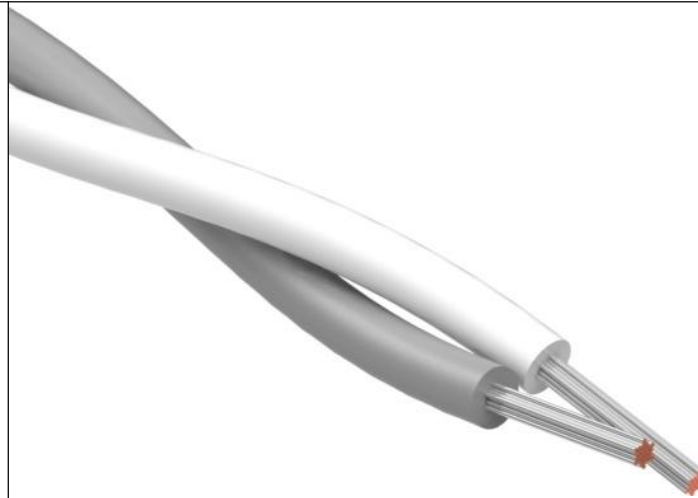


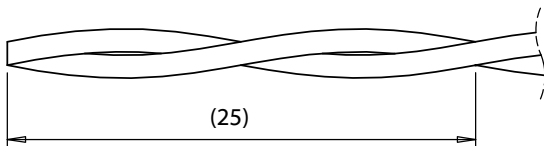
**Ratings**  
 Voltage: 30 V  
 Temperature: 80°C  
 Flammability: FT2  
 UL AWM Style 1640

**Conductor**  
 Conductor count: 2  
 Colors: white (30-02924), gray (30-02930)  
 Gauge: 24 AWG 0.2 mm<sup>2</sup>  
 Material: tinned copper strands  
 Strand size: 0.1mm x 26  
 Resistance at 20 °C: 94.2 Ω /km max  
 Target impedance: 100 Ω

**Insulator**  
 Material: foamed PE  
 Color: white, gray  
 Diameter: 1.25 ± 0.1 mm  
 Nominal thickness: 0.32 mm  
 Resistance at 20 °C: 10 MΩ /km min  
 Pitch ratio: 25mm



**Pitch:**



Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118          fax 1.541.323.4202 web tensility.com</p>
A	6/15/23	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: Wire, 2C, 1 twisted pair, TS, 24 AWG, UL1640, 30V, 80C, 1.25 mm, FT2, cellular PE, white,gray	
				Size: A	Part number: 30-03300
				Scale: 20:1	Sheet 1 of 1

4 3 2 1

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com