

Ratings

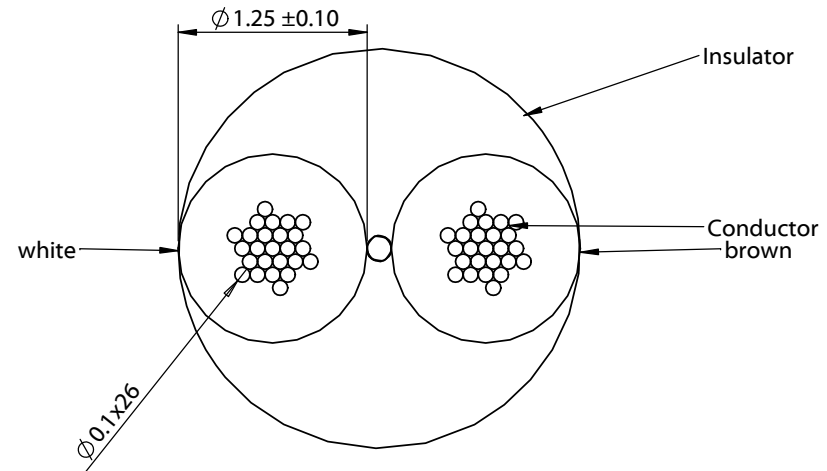
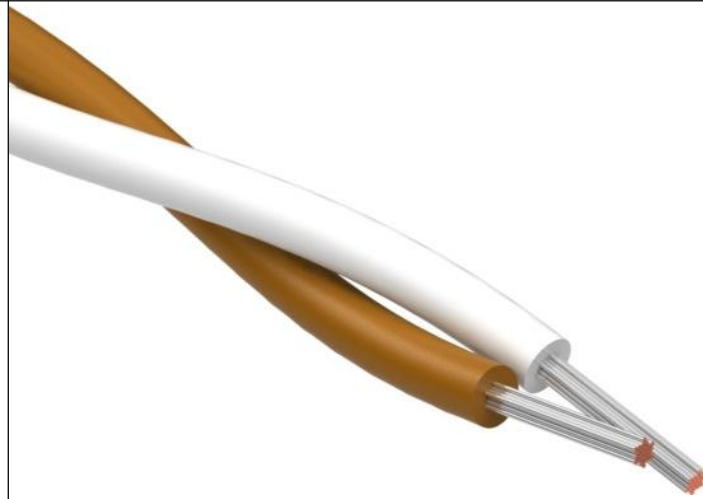
Voltage: 30 V
 Temperature: 80°C
 Flammability: FT2
 UL AWM Style 1640

Conductor

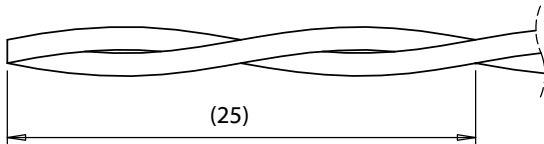
Conductor count: 2
 Colors: white (30-02924), brown (30-02931)
 Gauge: 24 AWG 0.2 mm²
 Material: tinned copper strands
 Strand size: 0.1mm x 26
 Resistance at 20 °C: 94.2 Ω /km max
 Target impedance: 100 Ω

Insulator

Material: foamed PE
 Color: white, brown
 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: RoHS compliant	<h1>TENSILITY</h1> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	6/15/23	Initial release	Verified:		
			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, 1 twisted pair, TS, 24 AWG, UL1640, 30V, 80C, 1.25 mm, FT2, cellular PE, white,brown	A 30-03282
				Scale: 20:1	Sheet 1 of 1

4 3 2 1