

Ratings

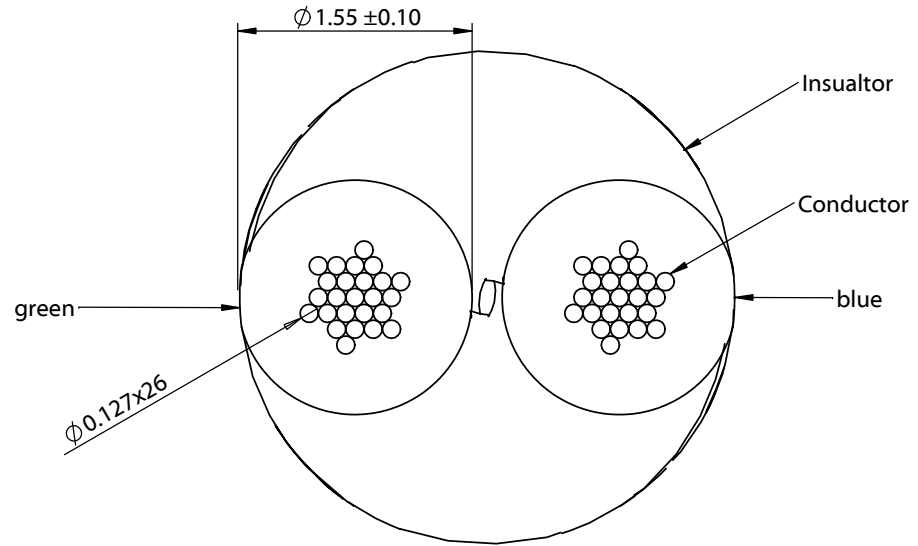
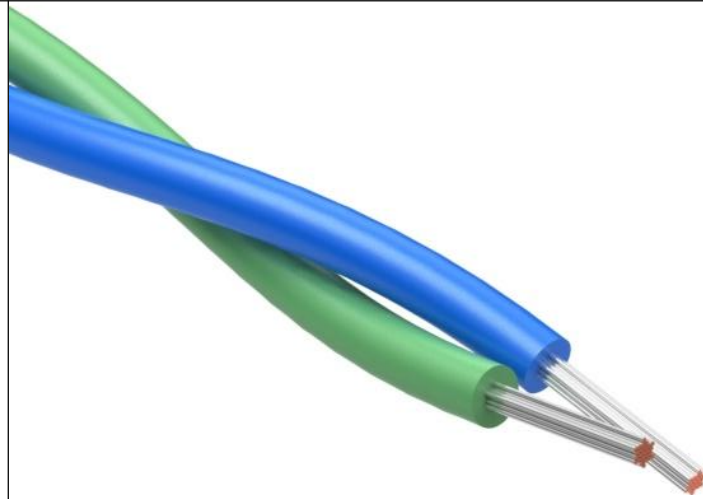
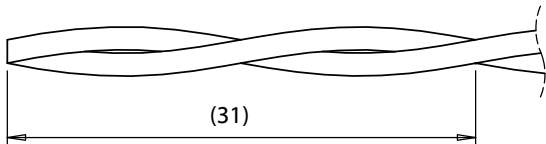
Voltage: 30 V
 Temperature: 80°C
 Flammability: FT2
 UL AWM Style 1640

Conductor

Conductor count: 2
 Colors: green (30-02917), blue (30-02916)
 Gauge: 22 AWG 0.33 mm²
 Material: tinned copper strands
 Strand size: 0.127mm x 26
 Resistance at 20 °C: 59.4 Ω /km max
 Target impedance: 100 Ω

Insulator

Material: foamed PE
 Color: green, blue
 Diameter: 1.55 ± 0.1 mm
 Nominal thickness: 0.4 mm
 Resistance at 20 °C: 10 MΩ /km min
 Pitch ratio: 31mm

**Pitch:**

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
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:	Size: Part number:
				Wire, 2C, 1 twisted pair, TS, 22 AWG, UL1640, 30V, 80C, 1.55 mm, FT2, cellular PE, green, blue	A 30-03305
					Scale: 20:1 Sheet 1 of 1

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