

Ratings

Voltage: 600 V
Temperature: -40~105 °C
Flammability: VW-1

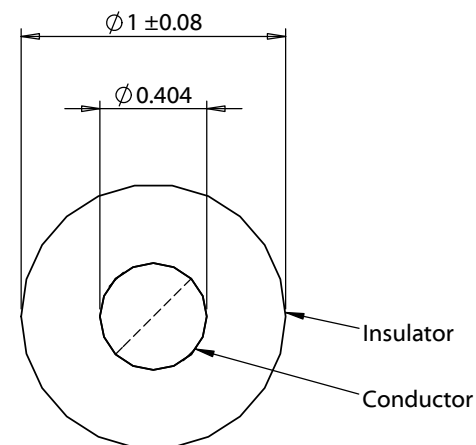
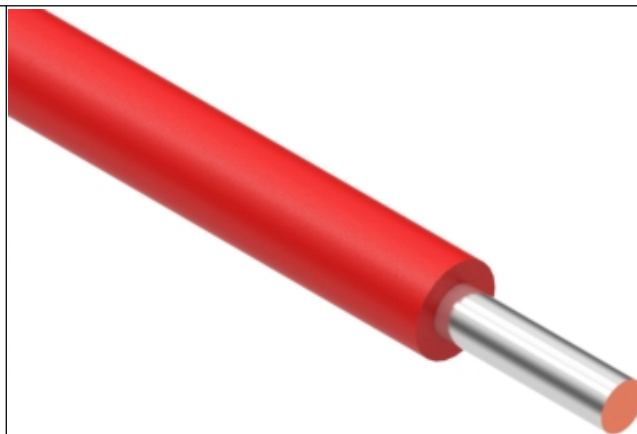
Conductor

Conductor count: 1
Gauge: 26 AWG 0.13 mm²
Material: tinned copper
Strand size: $\varnothing 0.404$ mm (solid)
Resistance at 20 °C: 143 Ω /km max

Insulator

Material: Polyphenylene Ether, Modified (mPPE)
Color: red
Diameter: $\varnothing 1 \pm 0.08$ mm
Nominal thickness: 0.28 mm
Resistance at 20 °C: 100 M Ω /km min

Wire marking: E339579 UL AWM STYLE 11028 26 AWG 105°C
600V VW-1 --- cUL AWM I A/B 105°C 600V FT1 TENSILITY



Revision:	Date:	Description:	Prepared:	Notes: RoHS compliant Phthalate and halogen free	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com		
A	6/3/2021	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, hook-up, tinned solid core, 26 AWG, UL 11028, 600V, 105C, 1 mm, mPPE, red	A	30-02102	
					Scale: 35:1		Sheet 1 of 1

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