

Ratings

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

Conductor

Conductor count: 1
Gauge: 22 AWG 0.34 mm²
Material: tinned copper strands
Strand size: Ø 0.16 mm x 17
Resistance at 20 °C: 59.4 Ω /km max

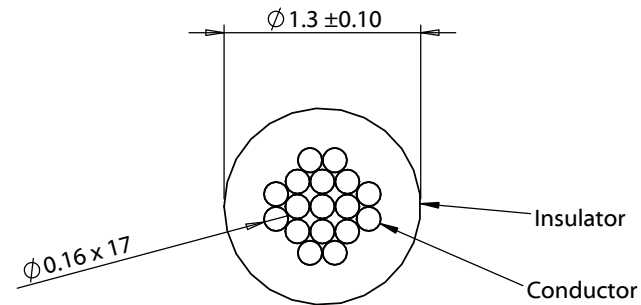
Insulator

Material: Polyphenylene Ether, Modified (mPPE)
Color: gray
Diameter: Ø 1.3 ±0.10 mm
Nominal thickness: 0.26 mm
Resistance at 20 °C: 100 MΩ /km min

Wire marking: E339579 UL AWM STYLE 11028 22 AWG 105°C
600V VW-1 --- cUL AWM I A/B 105°C 600V FT1 TENSILITY

Bend radius

Minimum: 4 times diameter (5.2 mm)



Revision:	Date:	Description:
A	2/24/2021	Initial release

Prepared:
AG
Digitally signed by AG
Date: 2021.02.24
13:43:48 -08'00'

Verified:
AW
Digitally signed by AW
Date: 2021.03.04
14:53:02 -08'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:
RoHS compliant
Phthalate and halogen free

Description:
Wire, hook-up, TS, 22 AWG, UL 11028, 600V, 105C, 1.3 mm, mPPE, gray

TENSILITY

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Size:	Part number:
A	30-01760
Scale: 20:1	Sheet 1 of 1