

Ratings

Voltage: 150 V
 Temperature: 80 °C

Conductor

Size: 32 AWG
 Material: tinned copper
 Stranding: 7/0.08

Insulator

Material: LD-PE
 Color: white, black, red
 Nominal thickness: 0.15
 Outer diameter: 0.55 ± 0.05

Shield

Type: spiral
 Material: tinned copper
 Coverage: $\geq 85\%$

Outer jacket

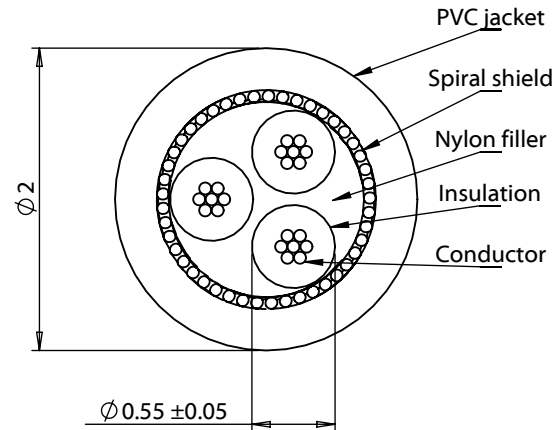
Material: soft PVC, 80~90P
 Color: white
 Thickness: 0.25
 Diameter: 2.0 ± 0.15

Wire marking

none

Tests

Flamability: VW-1



REVISION	DATE	DESCRIPTION
A	7/30/2013	Initial release

PREPARED:

NOTES

RoHS compliant

VERIFIED:

Function test: no open, no short circuit, no INT

DIMENSIONS ARE IN MILLIMETERS

TOLERANCES:
 X: ± 0.5 mm
 X.X: ± 0.3 mm
 X.XX: ± 0.05 mm

DESCRIPTION:

Wire, 3C, 32 AWG, 150V, 80C, 2.0 mm, spiral shield, VW-1, PVC, 80P, white

TENSILITY

20802 Sockeye Place #130
 Bend, OR 97701 USA
 tel 541.323.3228 fax 541.323.4202
 800 877.670.7118 www.tensility.com

SIZE

A

PART NUMBER

30-00278

SCALE: 5:1

WEIGHT:

SHEET 1 OF 1