Ratings
Voltage: 150 V
Temperature: 80 °C

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

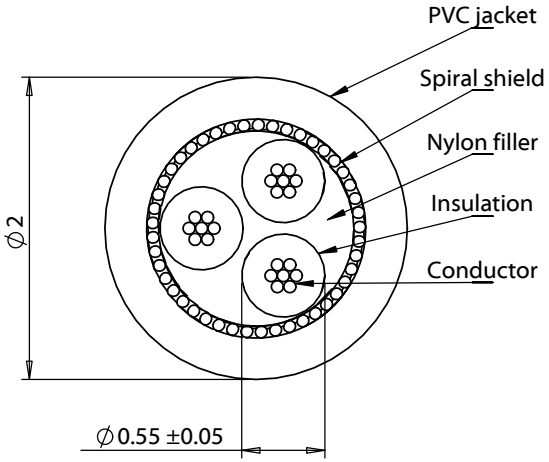
Insulator
Material: LD-PE
Color: white, black, red
Nominal thickness: 0.15
Outer diameter: 0.55 ± 0.05

Shield
Type: spiral
Material: tinned copper
Coverage: ≥85%

Outer jacket
Material: soft PVC, 80~90P
Color: black
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:
JM
2013.07.30 13:00:39 -07'00'

VERIFIED:
LA
2013.07.30 17:23:51 -07'00'

DIMENSIONS ARE IN MILLIMETERS

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

NOTES
RoHS compliant

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

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

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	PART NUMBER
A	**30-00279**

SCALE: 5:1	WEIGHT:	SHEET 1 OF 1

5 4 3 2 1