

Ratings

Voltage: 150 V
 Temperature: 80 °C

Conductor

Size: 32 AWG
 Material: tinned copper
 Stranding: 19/0.05

Insulator

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

Shield

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

Outer»jacket

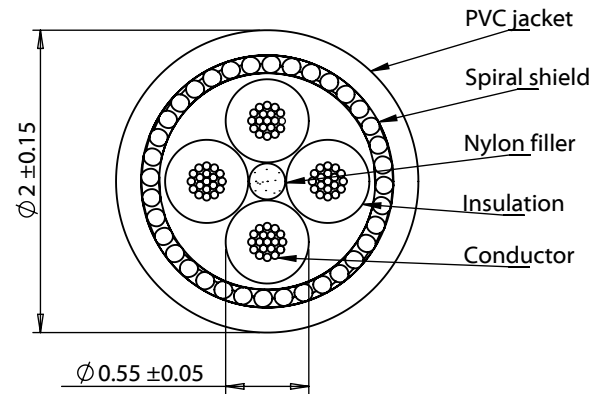
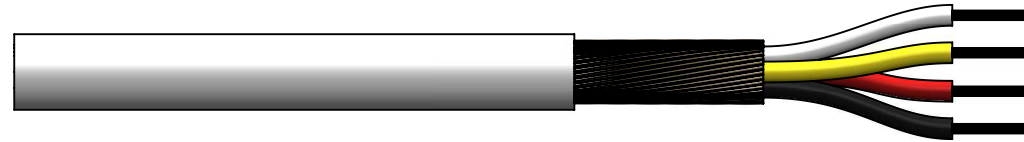
Material: soft PVC, 80~90P
 Color: white
 Thickness: 0.25
 Diameter: 2.0 ± 0.15

Wire»marking

none

Tests

Flamability: VW-1



REVISION	DATE	DESCRIPTION
A	1/29/2013	Initial release
A1	6/7/2013	Updated spec format

PREPARED:
 JM
 2013.06.07 12:55:48 -07'00'

VERIFIED:
 LA
 2013.06.07 13:59:26 -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, 4C, 32 AWG, 150V, 80C, 2.0 mm, spiral shield, VW-1, PVC, 80P, white

TENSILITY

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SIZE A	PART NUMBER 30-00218	SCALE: 5:1	WEIGHT:	SHEET 1 OF 1
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