

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

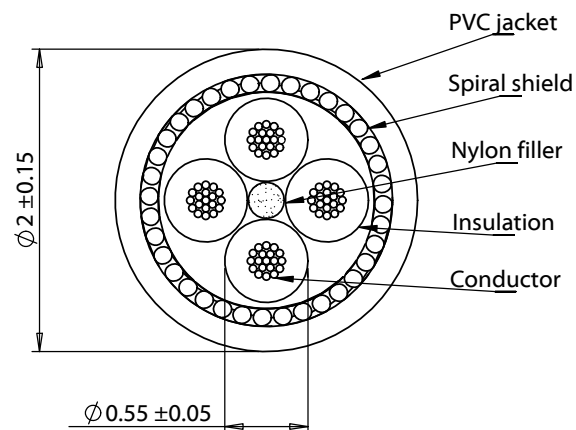
Material: soft PVC, 80~90P
Color: black
Thickness: 0.25
Diameter: 2.0 ± 0.15

Wire marking

none

Tests

Flamability: VW-1



REVISION	DATE	DESCRIPTION	PREPARED:	NOTES	TENSILITY 20802 Sockeye Place #130 Bend, OR 97701 USA tel 541.323.3228 fax 541.323.4202 800 877.670.7118 www.tensility.com			
A	1/29/2013	Initial release		RoHS compliant				
A1	6/7/2013	Updated spec fromat	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, 4C, 32 AWG, 150V, 80C, 2.0 mm, spiral shield, VW-1, PVC, 80P	SIZE A	PART NUMBER 30-00217		
					SCALE: 5:1		WEIGHT:	SHEET 1 OF 1