

**Ratings**

Voltage: 150 V  
 Temperature: 80° C  
 Flammability: VW-1

**Conductor**

Conductor count: 4  
 Gauge: 0.034 mm<sup>2</sup>  
 Material: tinned copper strands  
 Strand size: Ø 0.08 mm x 7

**Insulator**

Material: LD-PE  
 Color: white, black, red, yellow  
 Diameter: 0.55 ±0.5 mm  
 Nominal thickness: 0.15 mm

**Filler**

Material: nylon 500D

**Shield**

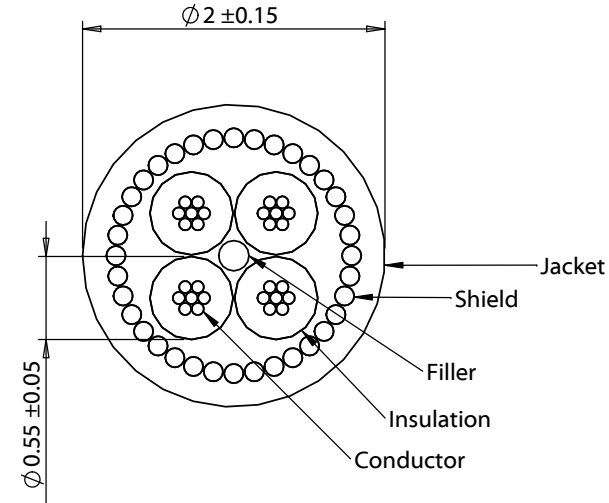
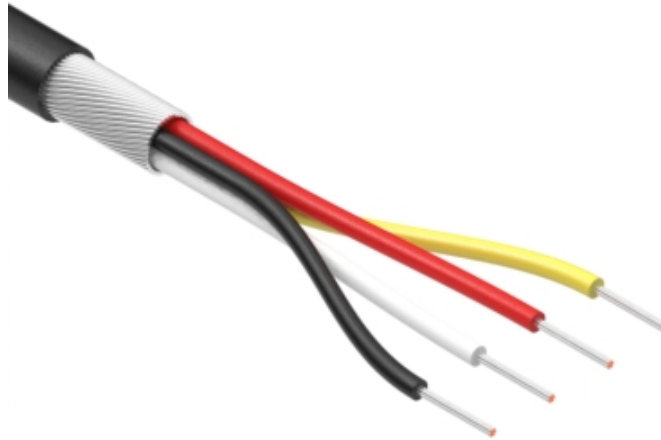
Type: spiral  
 Material: tinned copper strands  
 Stranding: Ø 0.127 x 36  
 Coverage: 85% minimum

**Outer jacket**

Material: soft PVC  
 Color: black  
 Diameter: 2.0 ±0.15 mm  
 Nominal thickness: 0.25 mm

**Wire marking:** none

**Use:** Internal wiring or external interconnection of electronic equipment.



Revision:	Date:	Description:	Prepared:	Notes: RoHS and REACH compliant	<b>TENSILITY</b> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com	
A	1/29/2013	Initial releas	Verified:			Function test: no open, no short circuit, no intermittent
A1	6/7/2013	Updated spec format	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, 66A	Size: A	Part number: <b>30-00217</b>
A2	7/6/2016	Corrected conductor stranding			Scale: 10:1	