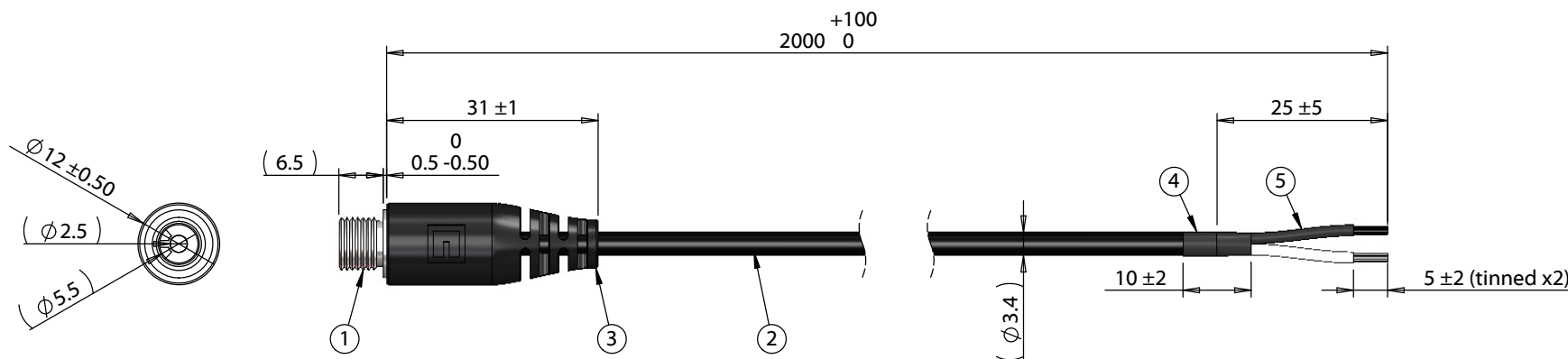


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00617	Connector, dc jack, 5.5x2.5x17.6mm, brass, nickel plated, molding type, threaded 5/16-32	1	
2	30-00004	Wire, 1C BC, 18 AWG, UL1185, 300V, 80C, 3.4 mm, shielded, VW-1, PVC	1	
3	24-00295	Overmold, dc jack, 5.5 mm, locking	1	PVC, black
4	Heat shrink	Heat shrink, black, UL	1	Covers jacket end
5	Heat shrink	Heat shrink, black, UL	1	Covers shield



Wiring Diagram	
50-00617	wire color
center	white
sleeve	black

**Notes:**  
Functionally equivalent components may be substituted

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	6/28/2019	Initial release	AW <small>Digitally signed by AW Date: 2019.06.28 13:25:21 -07'00'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	
			AG <small>Digitally signed by AG Date: 2019.06.28 14:17:51 -07'00'</small>	Description:	Size: Part number:
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Cable, 2000 mm, 5.5x2.5 50-00617 locking dc jack to 5mm tinned, 18 AWG, UL1185, 30-00004 wire	A 10-03319
					Scale: 1:1  Sheet 1 of 1

5

4

3

2

1