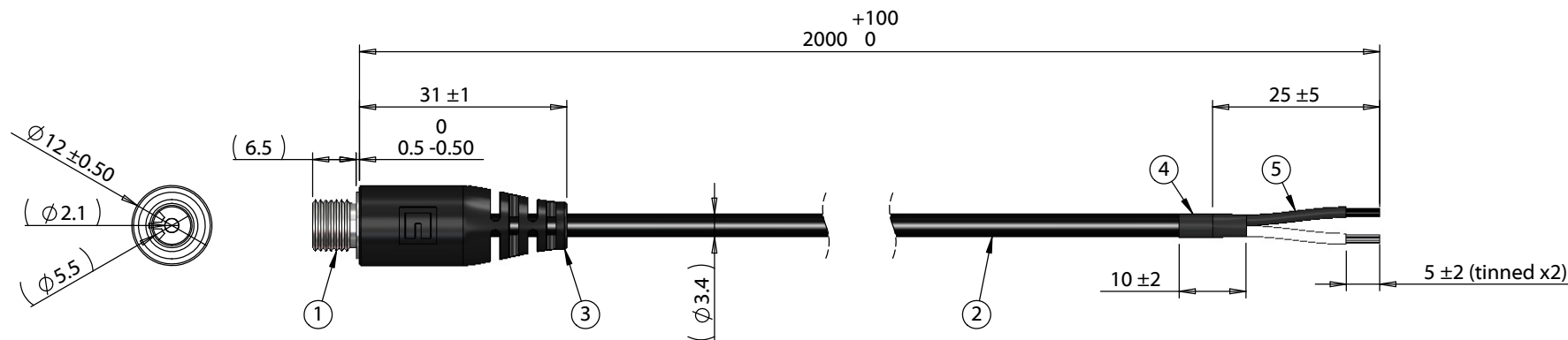


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00616	Connector, dc jack, 5.5x2.1x17.6mm, brass, nickel plated, molding type, threaded 5/16-32	1	
2	30-00004	Wire, 1C BC, 18 AWG, UL1185, 300V, 80C, 3.4 mm, shielded, VW-1, PVC	1	
3	24-00295	Overmold, dc jack, 5.5 mm, locking	1	PVC, black
4	Heat shrink	Heat shrink, black, UL	1	Covers jacket end
5	Heat shrink	Heat shrink, black, UL	1	Covers shield



Wiring Diagram	
50-00616	wire color
center	white
sleeve	black

Notes:
Functionally equivalent components may be substituted

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A	6/28/2019	Initial release	Verified:	RoHS compliant	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Function test: no open, no short circuit, no intermittent	
				Description: Cable, 2000 mm, 5.5x2.1 50-00616 locking dc jack to 5mm tinned, 18 AWG, UL1185, 30-00004 wire	
				Size:	Part number:
				A	10-03317
				Scale: 1:1	Sheet 1 of 1

5

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3

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