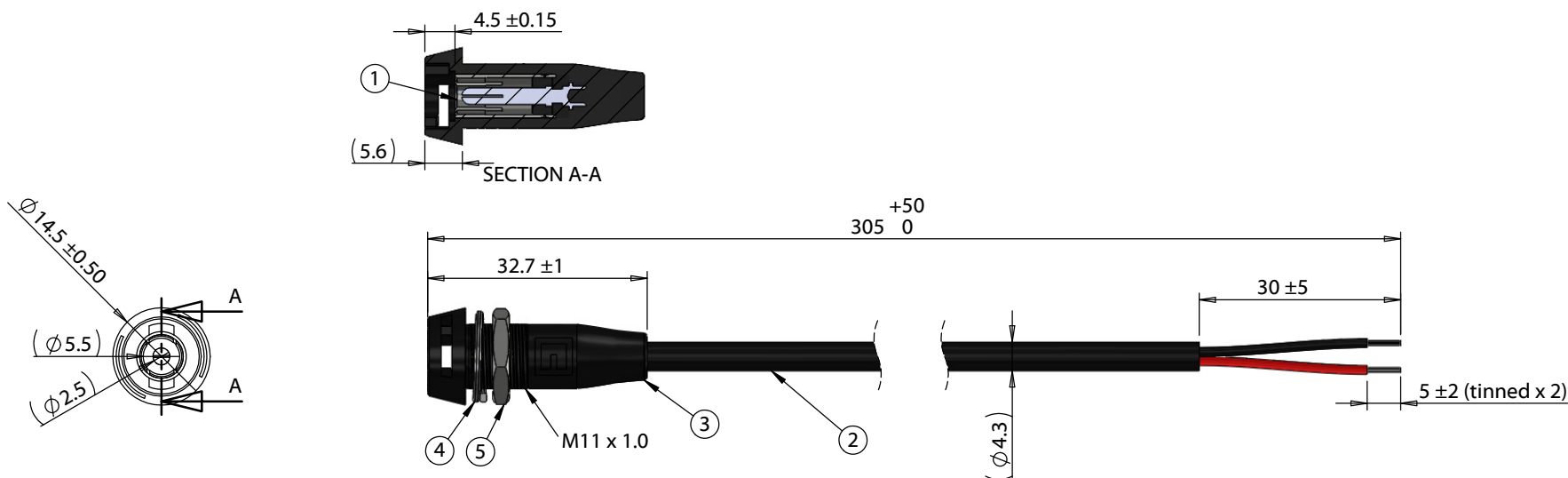


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00153	Connector, dc plug, 6.5x3.0xL23.5 mm, molding style, spring contacts	1	
2	30-00689	Wire, 2C TS, 22 AWG, UL2464, 300V, 80C, 4.3 mm, VW-1, PVC	1	
3	24-00256	Overmold, dc jack, 5.5 mm, twist lock panel mount, TIC	1	black
4	56-00001	Hardware, washer, lock, 14x11.1x1.1 mm, SPCC, nickel plated	1	
5	56-00000	Hardware, nut, hex, 13x2.5 mm, M11x1.0, brass, nickel plated	1	

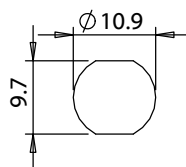


Installation Details

Panel thickness: 1.5 - 4.5 mm

Max recommended torque: 0.15 N m

Recommended Panel cutout:



Notes:

Designed to mate with cable assembly: 10-02937

Functionally equivalent components may be substituted

Wiring Diagram	
50-00153	wire color
center	red
sleeve	black

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	9/19/2018	Initial release	Verified:	RoHS and REACH compliant	
			Dimensions are in millimeters.	Function test: no open, no short circuit, no intermittent	
			Tolerances:	Description:	
			X: ± 0.5 mm	Cable, 305 mm, 5.5x2.5 mm 50-00153 dc jack twist lock panel mount to 5 mm tinned, 22 AWG	Size: A
			X.X: ± 0.3 mm		Part number: 10-02980
			X.XX: ± 0.05 mm		Scale: 1:1
					Sheet 1 of 1

5

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3

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