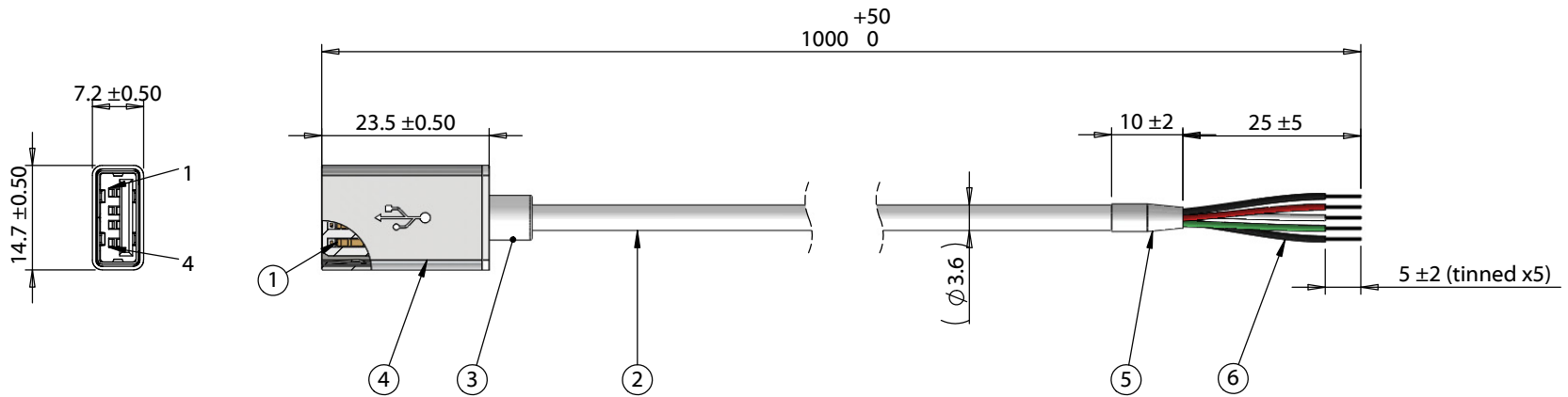


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00577	Connector, USB A 2.0 receptacle, molding style, 180°, nickel plated shell, white insulator	1	
2	30-00099	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6mm, shielded, VW-1, PVC, 79A, USB 2.0, white	1	
3	24-00217	Overmold, jack, USB A, slim design for aluminum shell	1	PVC, white
4	55-00107	USB A jack aluminum shell, 22.5x14.7x7 mm, silver	1	
5	Heat Shrink	Heat shrink tubing, white	1	Covers jacket stripped end
6	Heat Shrink	Heat shrink tubing, black	1	Covers shield and drain



Wiring diagram	
50-00577	Wire Color
1	Red
2	White
3	Green
4	Black
Shell	Drain & Shield

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	1/16/2018	Initial release	RS <small>Digitally signed by RS Date: 2018.11.02 10:14:29 -07'00'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	Size: Part number:
			PS <small>Digitally signed by PS Date: 2018.11.02 10:14:29 -07'00'</small>	Description:	A 10-02354
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Cable, 1000 mm, 50-00577 USB A receptacle to 5 mm tinned, 28 AWG, 30-00099 wire, white	Scale: 1:1
					Sheet 1 of 1

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