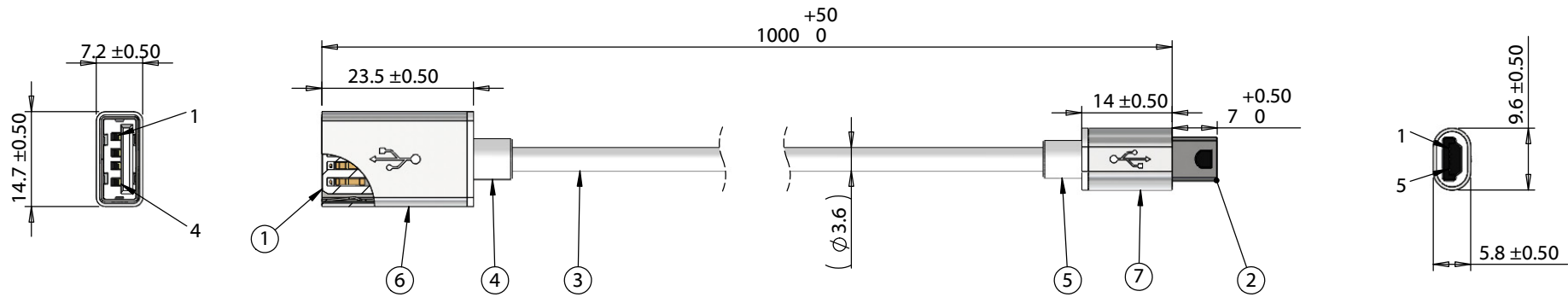


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00577	Connector, USB A 2.0 receptacle, molding style, 180°, nickel plated shell, white insulator	1	
2	50-00578	Connector, USB A mini male	1	
3	30-00099	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6mm, shielded, VW-1, PVC, 79A, USB 2.0, white	1	
4	24-00217	Overmold, jack, USB A, slim design for aluminum shell	1	PVC, white
5	24-00218	Overmold, plug, USB micro and mini, slim design for aluminum shell	1	PVC, white
6	55-00107	USB A jack aluminum shell, 22.5x14.7x7 mm, silver	1	
7	55-00108	USB mini & micro aluminum shell, 13x9.6x5.8 mm, silver	1	



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

Wiring diagram		
50-00577	Wire Color	50-00578
1	Red	1
2	White	2
3	Green	3
4	Black	4 & 5
Shell	Drain & Shield	Shell

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	1/16/2018	Initial release	RS		
			Verified:	RoHS compliant	
			AW	Function test: no open, no short circuit, no intermittent	
			Dimensions are in millimeters.	Description:	Size:
			Tolerances:	Cable, 1000 mm, 50-00577 USB A receptacle to 50-00578 USB A mini plug, 28 AWG, 30-00099 wire, white	Part number:
			X: ± 0.5 mm		10-02356
			X.X: ± 0.3 mm		Scale: 1:1
			X.XX: ± 0.05 mm		Sheet 1 of 1

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