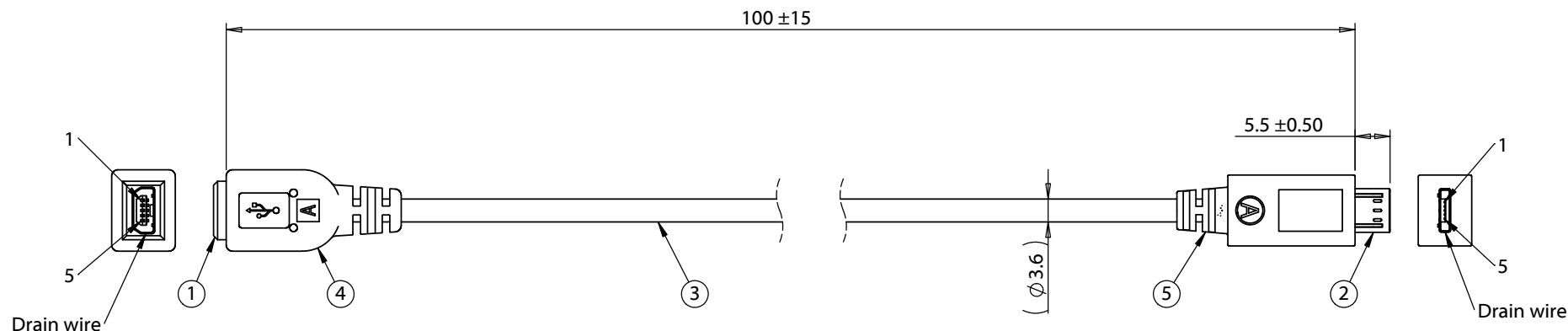


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00430	Connector, USB AB mini receptacle	1	
2	50-00428	Connector, USB A micro male	1	
3	30-00088	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0	1	
4	24-00059	Overmold, jack, USB mini AB	1	PVC, black
5	24-00064	Overmold, plug, USB micro A	1	PVC, black



Notes:
Cables individually tied and bundled in groups of 10
Functionally equivalent components may be substituted

Wiring diagram		
50-00430	Wire Color	50-00428
1	Red	1
2	White	2
3	Green	3
5	Black	4 & 5
Shell	Drain & Shield	Shell

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	8/26/2011	Initial release	AW		
A1	1/28/2014	Corrected shield type	Verified:	RoHS compliant	Function test: no open, no short circuit, no intermittent
A2	10/24/2018	Removed label	GL		
			Dimensions are in millimeters.	Description:	Cable, 100 mm, USB mini A receptacle to USB micro A male, 28 AWG, 30-00088 wire
			Tolerances:		
			X: ± 0.5 mm		
			X.X: ± 0.3 mm		
			X.XX: ± 0.05 mm		

5

4

3

2

1

Size: A

Part number:
10-00654

Scale: 1:1



Sheet 1 of 1