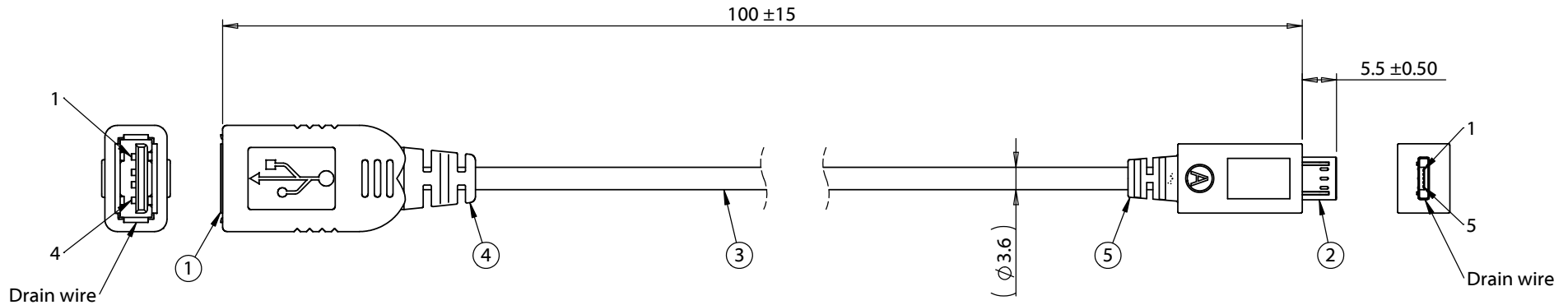


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00424	Connector, USB A receptacle	1	
2	50-00428	Connector, USB A micro male	1	
3	30-00088	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0	1	
4	24-00058	Overmold, jack, USB A	1	PVC, black
5	24-00064	Overmold, 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		
50-00424	Wire Color	50-00428
1	Red	1
2	White	2
3	Green	3
4	Black	4 & 5
Shell	Drain & Shield	Shell

Revision:	Date:	Description:	Prepared:	Notes: RoHS compliant Function test: no open, no short circuit, no intermittent Description: Cable, 100 mm, USB A receptacle to USB A micro male, 28 AWG, 30-00088 wire	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A	8/24/2011	Initial release	AW <small>Digitally signed by AW Date: 2018.11.01 10:17:16 -07'00'</small>		
A1	1/28/2014	Corrected shield type	Verified: GL <small>Digitally signed by GL Date: 2018.11.02 08:26:59 -07'00'</small>		
A2	10/24/2018	Removed label	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm		
				Size: A	Part number: 10-00649
				Scale: 1:1	Sheet 1 of 1

5

4

3

2

1