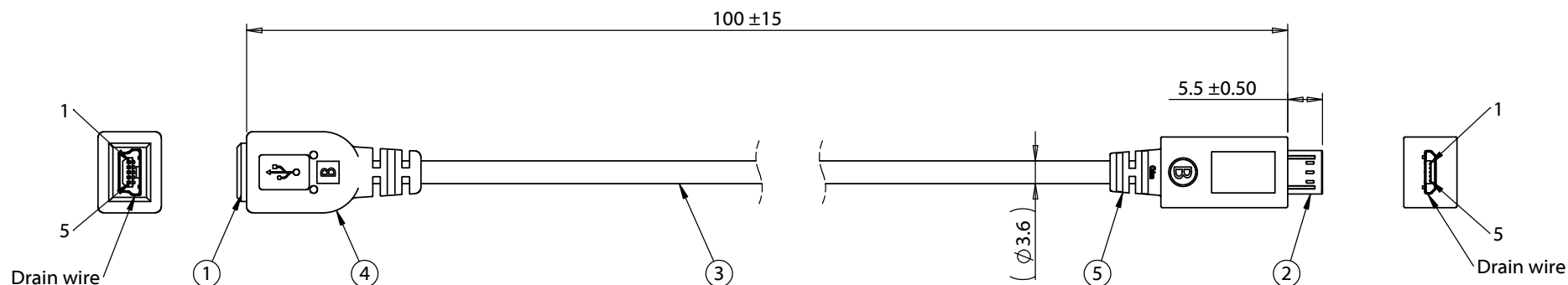


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00431	Connector, USB B mini receptacle	1	
2	50-00429	Connector, plug, USB micro B	1	
3	30-00088	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0	1	
4	24-00060	Overmold, jack, USB mini B	1	PVC, black
5	24-00024	Overmold, plug, USB micro B	1	PVC, black



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

Wiring diagram		
50-00431	Wire Color	50-00429
1	Red	1
2	White	2
3	Green	3
5	Black	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	8/25/2011	Initial release	AW Digitally signed by AW Date: 2018.11.01 11:39:41 -07'00'		
A1	1/29/2014	Correcteed shield type	Verified: GL Digitally signed by GL Date: 2018.11.02 09:14:27 -07'00'	RoHS compliant	Size: A Part number: 10-00664
A2	4/26/2017	Corrected receptacle connector	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Function test: no open, no short circuit, no intermittent	
A3	11/1/2018	Removed label		Description: Cable, 100 mm, USB mini B 5P receptacle to USB micro B male, 28 AWG, 30-00088 wire	Scale: 1:1 Sheet 1 of 1

5

4

3

2

1