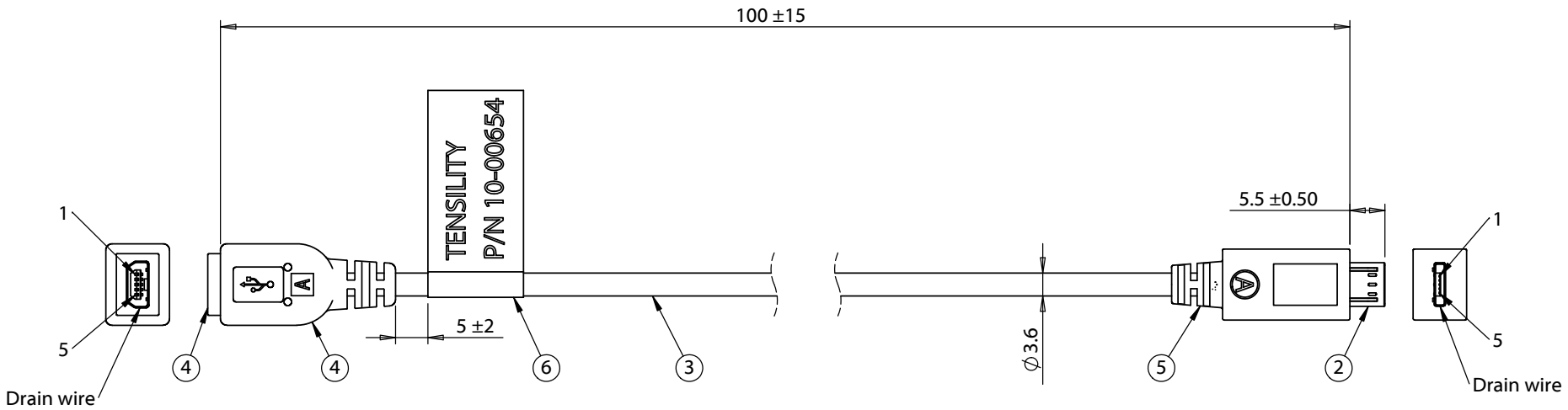
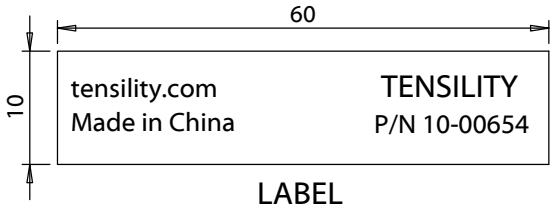
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00430	Connector, USB AB mini receptacle	1	
2	50-00428	Connector, USB A micro male	1	
3	30-00088	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0	1	
4	24-00059	Overmold, PVC, black	1	
5	24-00064	Overmold, PVC, black	1	
6	Label 654	Adhesive, flag, 10x60 mm	1	





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

Notes:
Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

Revision:	Date:	Description:
A	8/26/2011	Initial release
A1	1/28/2014	Corrected shield type

Prepared: GL 2016.05.03 14:23:26 -07'00'

Verified: LA Digitally signed by LA DN: cn=LA, o=Tensility, ou=Engineering, email=QA002@Tensility.com, c=US Date: 2016.05.10 17:04:47 -07'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:

RoHS and REACH compliant

Function test: no open, no short circuit, no intermittent

Description:

Cable, 100 mm, USB mini A receptacle to USB micro A male, 28 AWG, 30-00088 wire

TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com

Size: A

Part number: 10-00654

Scale: 1:1

Sheet 1 of 1

5 4 3 2 1