

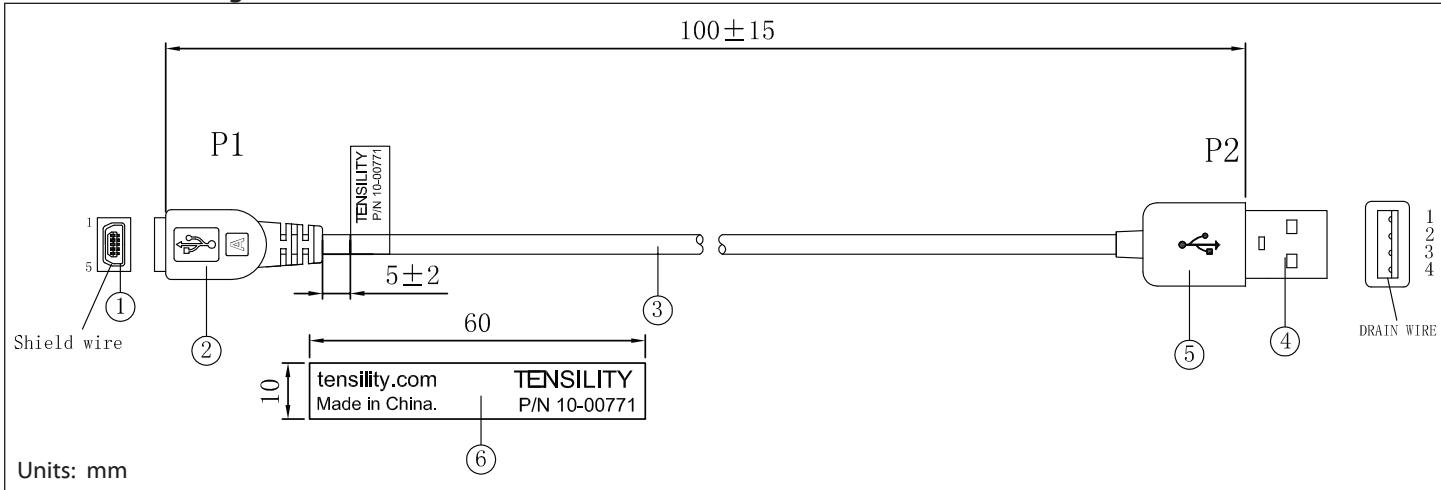
Specifications:

connector description (1)	mini USB A receptacle
overmold (2)	inner: 30P, PVC, white; outer: 60P, PVC, white
wire description (3)	4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6mm, shielded, VW-1, PVC, 60P, USB 2.0, white, P/N 30-00099
cable outer diameter	$\varnothing 3.6$ mm
cable color	white
cable length	100 ± 15 mm
connector description (4)	USB A, male
overmold (5)	30P, PVC, white
label (6)	tensility.com, Made in China, Tensility P/N

Notes:

Function test: no open, no reversed polarity, no short circuit, no INT

RoHS compliant

Mechanical drawing:

Wiring diagram:

P1		P2
1	VBUS	RED
2	D-	WHITE
3	D+	GREEN
5	GND	BLACK
SHELL	DRAIN WIRE & BRAID	SHELL

tolerance X: ±0.5 mm .X: ±0.3 mm .XX: ±0.05 mm

applicable unless otherwise indicated in specification or on drawings

Tensility International Corporation reserves the right to substitute parts which are functionally equivalent to the ones specified.

Initial

Date

Revision notes:

Rev	Date	Description
A	September 21, 2011	initial release
A1	January 29, 2014	corrected shield type

Prepared:	Verified:

Specification Approval

Spec sign-off verifies that you have reviewed the entire specification, tested a sample of the product, and confirm that it meets your requirements. This specification reflects the part as it will be ordered. Orders will not be processed until the specification pages have been initialed and the approval page has been signed. This specification is confidential and is not to be transmitted without prior approval from Tensility.

Signature _____ Title _____

Name _____ Date _____

Company _____ Branch _____