

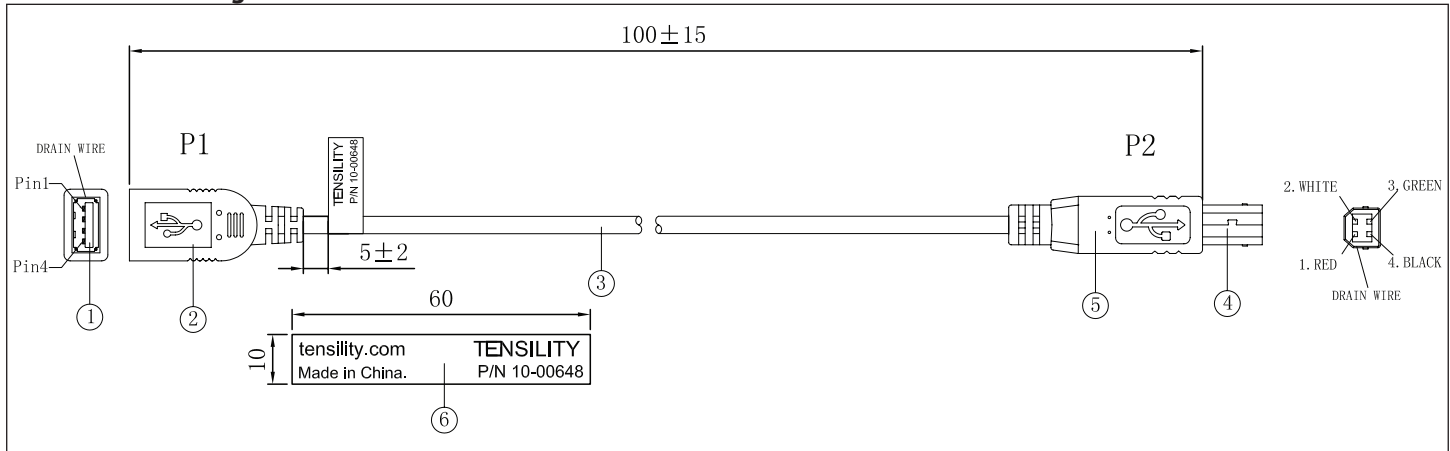
Specifications:

connector description (1)	USB A receptacle, nickel-plated
overmold (2)	inner: 30P, PVC, black; outer: 60P, PVC, black
wire description (3)	4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 60P, USB 2.0, P/N 30-00088
cable outer diameter	Ø3.6 mm
cable color	black
cable length	100 ± 15 mm
connector description (4)	USB B, male, nickel-plated
overmold (5)	30P, PVC, black
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:



Units: mm

Wiring diagram:

P1		P2
1	VBUS RED	1
2	D- WHITE	2
3	D+ GREEN	3
4	GND BLACK	4
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	August 24, 2011	initial release
A1	January 27, 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 _____