

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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part number: description:

10-01076

Cable, 1830 mm, 5.5x2.5x12 mm 90° 50-00187 dc plug to 5.5x2.5 mm 50-00027

jack, 18 AWG 30-00007 wire

date: September 19, 2012 rev: A1

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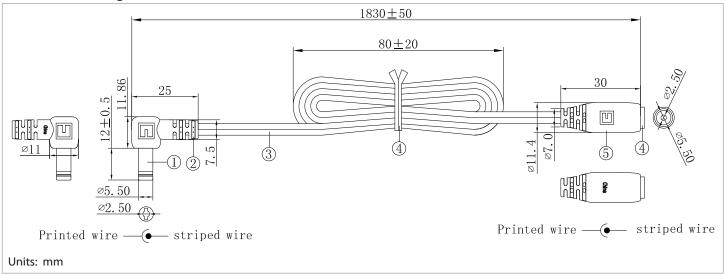
Specifications:

connector description (1)	dc plug, 5.5x2.5xL20.5 mm, molding style, spring contacts, for right angle applications, P/N 50-00187	
overmold (2)	30P, PVC, black, P/N 24-00006	
strain relief	30P, PVC, black, P/N 23-00007	
connector description (5)	dc jack, 5.5x2.5xL17.4 mm, molding style, P/N 50-00027	
overmold (6)	30P, PVC, black, P/N 24-00004	
strain relief	30P, PVC, black, P/N 23-00005	
wire description (3)	2C, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 48P, P/N 30-00007	
cable outer diameter	Ø4.4 mm	
cable color	black	
cable length	1830 ± 50 mm	
rated current	7 A, 12 Vdc	
twist tie (4)	black	

Notes:

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

Mechanical drawing:



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



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Revision notes:

Rev	Date	Description
Α	June 27, 2012	initial release
A1	September 19, 2012	updated drawing

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