



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!



## Contact us

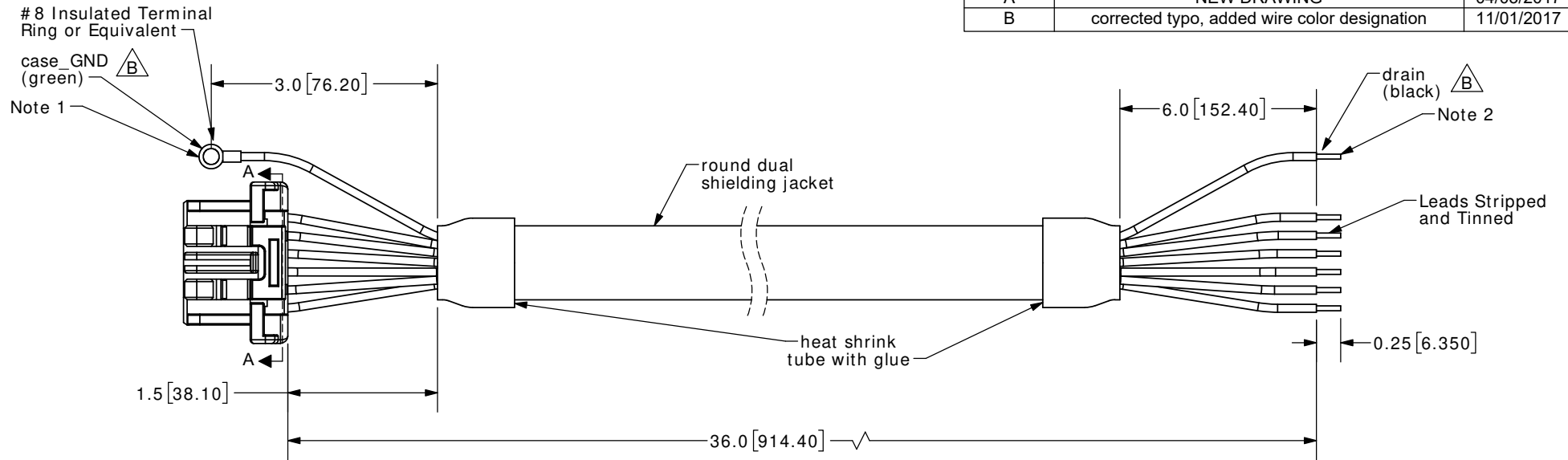
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

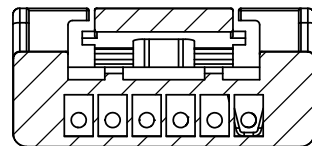
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



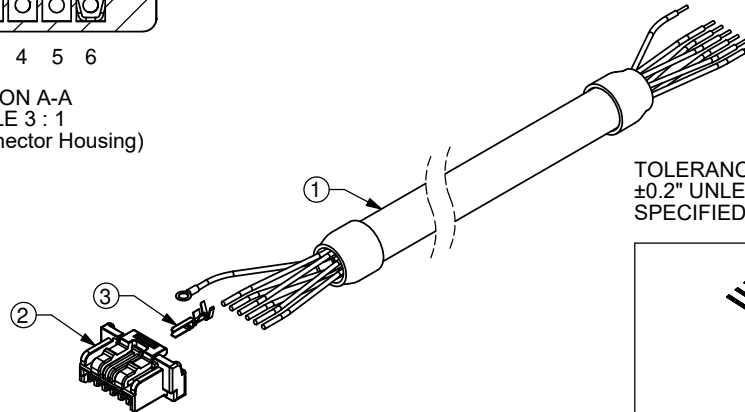
REV.	DESCRIPTION	DATE
A	NEW DRAWING	04/03/2017
B	corrected typo, added wire color designation	11/01/2017



Connector Pinout			
#	Function	Color	
		Primary	Stripe
1	+5 V	White	Green
2	B	Blue	White
3	A	White	Blue
4	GND	Green	White
5	TBIT	Orange	White
6	MCLR_CS	White	Orange



SECTION A-A  
SCALE 3 : 1  
(Back of Connector Housing)



NOTES 1: case\_GND (green) is connected internally to GND (green/white)  
2: drain (black) connected internally to cable shielding

TOLERANCE:  
±0.2" UNLESS OTHERWISE  
SPECIFIED



20050 SW 112th Ave.  
Tualatin, OR 97062  
Phone: 503-612-2300  
800-275-4899  
Fax: 503-612-2383  
Website: www.cui.com

ITEM NO:	977-7137R	REV:	B
PART NO.	AMT-06C-1-036	UNITS:	INCHES [MM]
DRAWN BY:	RDS	APPROVED BY:	
SCALE:			

	Part	QTY	Part#
1	Cable	1	Belden 8103
2	Connector	1	Molex 502578-0600
3	Crimp Pins	6	Molex 5025791000

PC FILE NAME:  
AMT-06C-1-036

COPYRIGHT 2017 BY CUI INC.