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!
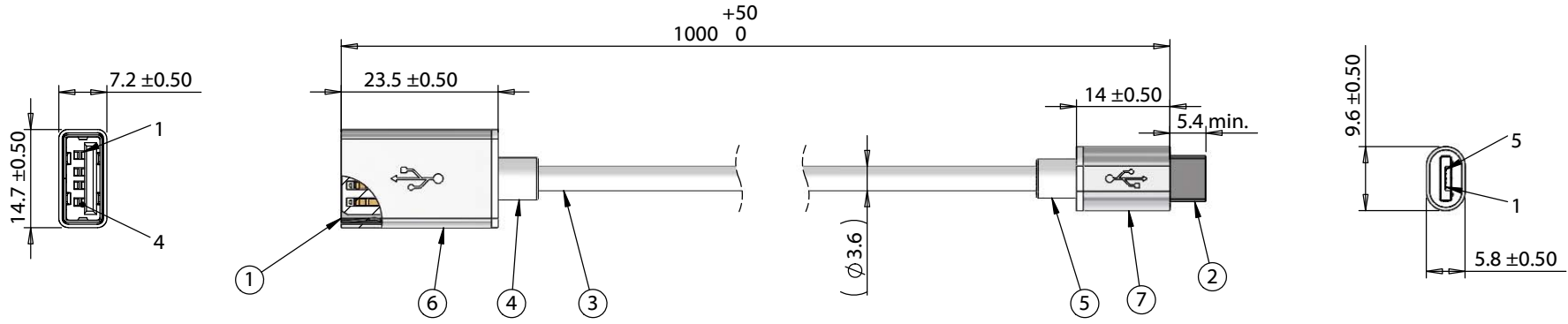

Contact us

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

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00577	Connector, USB A 2.0 receptacle, molding style, 180°, nickel plated shell, white insulator	1	
2	50-00581	Connector, USB A micro plug, molding style, 180°, nickel plated shell, white insulator	1	
3	30-00099	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6mm, shielded, VW-1, PVC, 79A, USB 2.0, white	1	
4	24-00217	Overmold, jack, USB A, slim design for aluminum shell	1	PVC, white
5	24-00218	Overmold, plug, USB micro and mini, slim design for aluminum shell	1	PVC, white
6	55-00074	USB A jack aluminum shell, 14.7x7.2x22.5 mm	1	
7	55-00075	USB mini & micro aluminum shell, 9.6x5.8x13 mm	1	

Wiring diagram

50-00577	Wire Color	50-00581
1	Red	1
2	White	2
3	Green	3
4	Black	4 & 5
Shell	Drain & Shield	Shell

Notes:
Functionally equivalent components may be substituted

Revision:	Date:	Description:
A	01/19/2018	Initial release

Prepared:
GL
Digitally signed by GL
Date: 2018.01.19 13:52:23 -08'00'

Verified:
PS
Digitally signed by PS
Date: 2018.01.19 15:39:10 -08'00'

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, 1000 mm, 50-00577 USB A receptacle to 50-00581 USB A micro plug, 28 AWG, 30-00099 wire, white

TENSILITY

tel 1.541.323.3228   800 877.670.7118
fax 1.541.323.4202   web tensility.com

Size: A
Part number: 10-02357
Scale: 1:1
Sheet 1 of 1