## imall

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

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FEM 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	30-00873	Wire, 4C, 1PR 28 AWG, 2C 26 AWG, UL2725, 30V, 80C, 4.3 mm, shielded, VW-1, PVC, 79A, USB 2.0, white	1				
3	24-00217	Overmold, jack, USB A, slim design for aluminum shell	1	PVC, white			
4	55-00074	USB A jack aluminum shell, 14.7x7.2x22.5 mm	1				
5	Heat Shrink	Heat shrink tubing, white	1	Covers jacket stripped end			
6	Heat Shrink	Heat shrink tubing, black	1	Covers shield and drain			
			10 ±	5 ±2 (tinned x5)			
		(4) (3) (2)	(5				
		(4) (3) (2)	(5	Wiring diagram			
		(4) (3) (2)	(5	Wiring diagram 50-00577 Wire Color			
		(4) (3) (2)	(5	Wiring diagram			

**Notes:** Functionally equivalent components may be substituted

Revision:	Date:	Description:	Prepared:	Notes:						
А	1/16/2018	Initial release	AG Digitally signed by AG Date: 2018.01.16 15:19:05 - 08'00'	RoHS and REACH compliant		TENSILITY				
			Verified: PS Description of the second seco	Function test: no open, no short circuit, no intermittent			tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com			
			<ul> <li>millimeters.</li> <li>Tolerances:</li> <li>X: ± 0.5 mm</li> </ul>	Description: Cable, 2000 mm, 50-00577 USB A receptacle to 5			Size: Part number: A 10-02355			
			X.X: ± 0.3 mm X.XX: ± 0.05 mm	mm tinned, 26/28 AWG, 30-00873 wire, white		Scale:	1:1	$\bigcirc \square$	Sheet 1 of 1	
		5	4	3	2				1	

Green

Black

Drain & Shield

3

4

Shell