



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

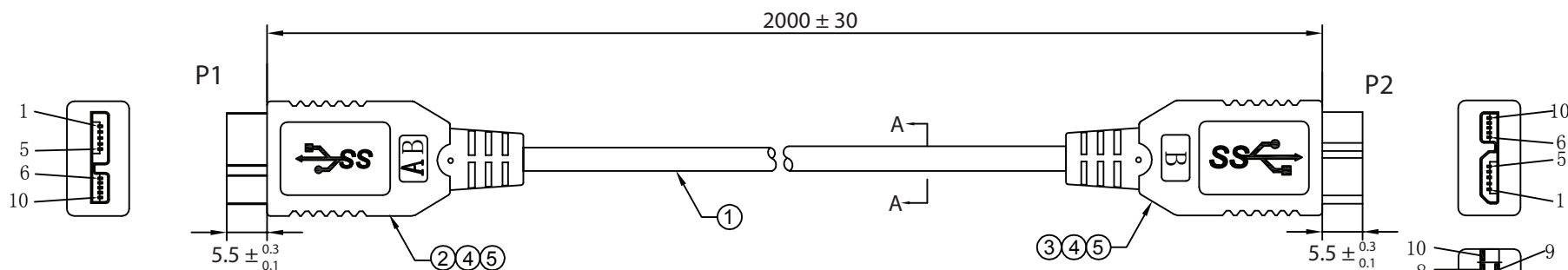
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



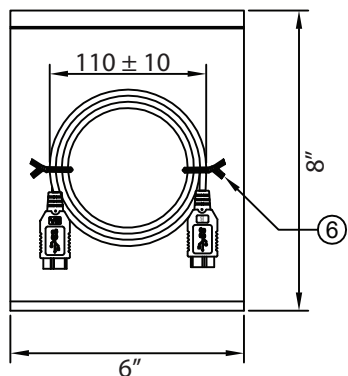
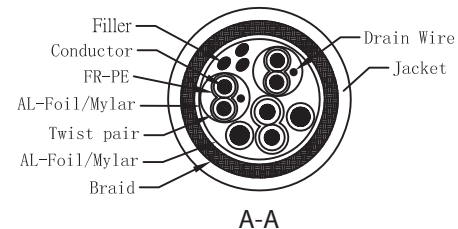
THESE DRAWINGS ARE THE PROPERTY OF QUALTEK ELECTRONICS AND NOT TO BE REPRODUCED FOR OR COMMUNICATED TO A THIRD PARTY WITHOUT THE EXPRESS WRITTEN PERMISSION OF AN OFFICER OF QUALTEK ELECTRONICS.

REVISION			
REV.	DESCRIPTION	DATE	APPROVED



**WIRING:**

P1	COLOR	P2
1	RED	1
2	WHITE	2
3	GREEN	3
5	BLACK	5
6	BLUE	6
7	YELLOW	7
8	DRAIN WIRE	8
9	PURPLE	9
10	ORANGE	10
SHIELD	BRAID	SHIELD



**CONTROLLED**

No.	PARTS NAME	SPECIFICATION STANDARD	QTY	REMARKS
①	CABLE	UL 20276 O.D. 5.5mm COLOR: BLACK	1	
②	MICRO USB3.0 A B M 10PIN GOLD PLATED	15U" SHELL NICKEL PLATED INSULATOR BLACK	1	
③	MICRO USB3.0 B M 10PIN GOLD PLATED	15U" SHELL NICKEL PLATED INSULATOR BLACK	1	
④	PVC	45P PVC BLACK	14	g
⑤	PE	CLEAR PE	3	g
⑥	CABLE TIE	L=9cm COLOR: BLACK	2	

**NOTES:**

- CABLE: UL20276  
(1Px30AWG+D+AL+MY)x2C+1Px30AWG+2Cx24AWG+AL+B  
OUTER JACKET: BLACK, O.D.: 5.5mm
- CONNECTORS: MICRO USB 3.0 A MALE TO MICRO USB 3.0 B MALE
- HOOD: MOLDED TYPE, COLOR: BLACK
- PACKING: 1PC/POLYBAG
- RoHS COMPLIANT

**Qualtek Electronics Corp.**  
WCI DIVISION

Part Number: 3023019-02M

RoHS Compliant

Description:  
MICRO USB 3.0 A/B/M - MICRO USB 3.0 B/M

0-1	0.15	UNIT: mm	Checked / Date	Approved / Date
1-6	0.20			
6-18	0.30	UNIT: mm	Checked / Date	Approved / Date
18-50	0.50			
50-120	0.70	Drawn / Date	Checked / Date	Approved / Date
120-250	0.90	R.Nuti 06-25-10	06-25-10	LY / 06-25-10
250-500	1.20			