

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

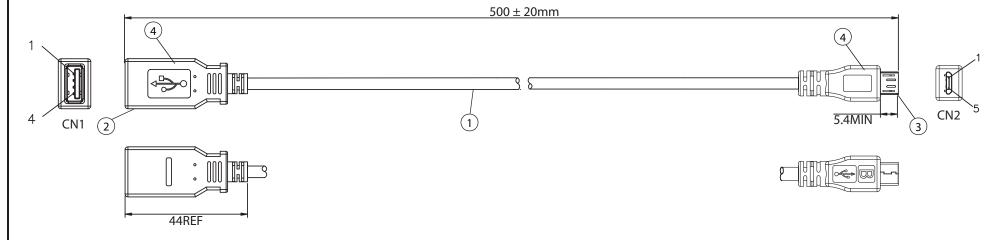






THESE DRAWINGS ARE THE PROPERTY OF QUALTEK ELECTRONICS AND NOT TO BE REPRODUCED FOR OR COMMUNICATED TO A THIRD PARTY WITHOUT THE EXPRESS WRITTEN PERMISSION OF AN OFFICER OF QUALTEK ELECTRONICS.

REVISION							
REV.	DESCRIPTION	DATE	APPROVED				



## CONNECTION

CN1 CN2

1 RED 1

2 WHITE 2

3 GREEN 3

4 BLACK 5

SHELL—BRAID&DRAIN—SHELL

## NOTES:

- 1. CABLE: UL2725
  - 28AWGx1PR+28AWGx2C+ AEB(AL) 65% OUTER JACKET: BLACK, OD: 4.0 ± 0.2mm
- 2. CONNECTOR: USB 2.0 A TYPE FEMALE

INSULATOR: WHITE PBT

PIN G/F

**NICKEL PLATED SHELL** 

3. CONNECTOR: MICRO USB 2.0 (B) 5P/M TYPE MALE

INSULATOR: BLACK PBT

PIN G/F

**NICKEL PLATED SHELL** 

- 4. PVC MOLDED: COLOR 45P BLACK
- 5. ELECTRICAL TEST:
  - <1>.100% OPEN SHORT & MISS WIRE TEST
  - <2>.INSULATION RESISTANCE: DC300V 10M ohm MIN.
  - <3>.CONDUCTOR RESISTANCE: 2 ohm MAX.
- 6. PACKING: 1PC/POLYBAG W/ LABEL

## **CONTROLLED**

Dim range	Tolerance +/-	Qualtek Electronics Corp. WCI DIVISION				
(mm) Part Number: 3021068-005M Complian				RoHS ompliant		
0-1	0.15	Description: USB 4P(A)/F - MICRO USB 5P(B)/M				
1-6	0.20					
6-18	0.30		LINIT, mm			
18-50	0.50		UNIT: mm			
50-120	0.70	Drawn / Date	Checked / Date	Approved / Date		
120-250	0.90	R. Nuti	09-25-17	LY / 09-25-17		
250-500	1.20	09-25-17	05 25 17	21, 05 25 17		