



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!



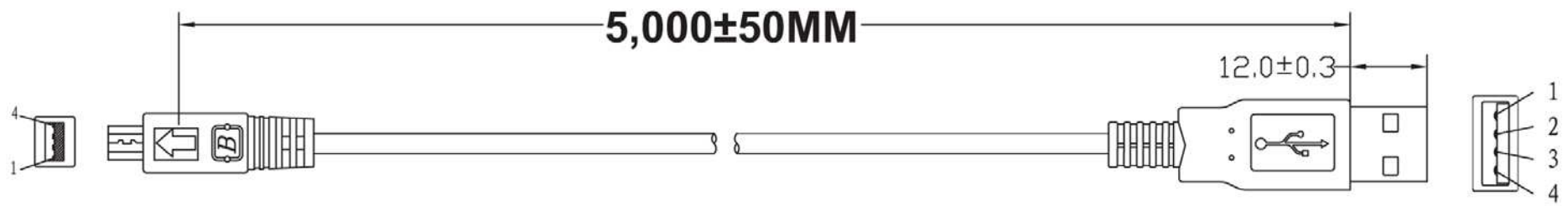
## Contact us

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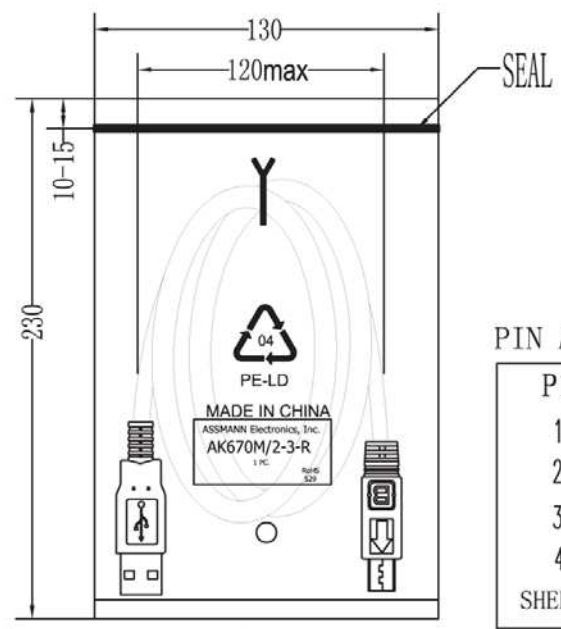
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



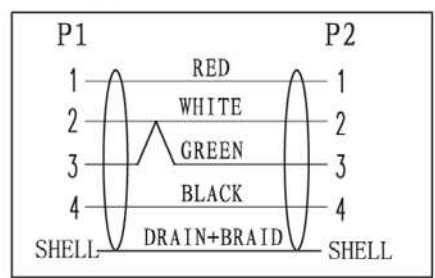


**P1**

**P2**



**PIN ASSIGNMENT:**



**Material:**

- Cable: USB2.0 Black UL2725 #28/1P+28#/2C+AEB
    - OD 3.8MM
    - White print
    - USB Cable E189529 AWM 2725 VW-1 30V 80°C 28AWG/1PR and 28AWG/2C
  - P1 Connector: Mini USB 4P B/M plug
    - Solder type
    - Plastic Black
  - P2 Connector: USB A Male
    - Shell: Nickel
    - Pin: G/F 4PCS type
    - Insulator color: White
  - Outer Jacket: Black PVC-40P
- Electrical:**
- 100% short, open, miswire test
  - Conduct resistance: 2Ω (Max.)
  - Insulation resistance: 10MΩ (Min.)
  - Dielectric test: 300V DC

Unit: MM



Scale	1:1							Name	Item No.
TOLERANCE								Drawn	08.29.11
X.X	±0.40							Chappell	<b>AK670M/2-5</b>
X.XX	±0.25						Approved		
X.XXX	±0.15								
Angle	±3°								
									Title USB 2.0 Cable A Male to Mini B Male - 4 Pin, Black, 5 Meters Drawing No. rev00
Modification				Date	Name	Replace			Sheet