



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



1

2

3

4

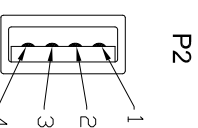
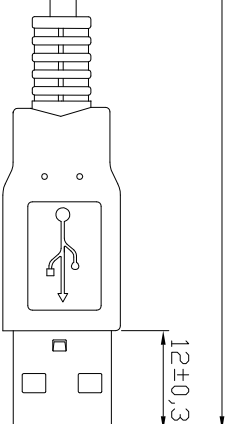
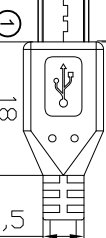
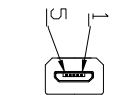
5

6

7

A

Length

P1
6±0,2

P2

PN	Length
AK67421-0.3-VM	300mm±20
AK67421-0.5-VM	500mm±20
AK67421-1-VM	1000mm±20
AK67421-2-VM	2000mm±50
AK67421-3-VM	3000mm±60
AK67421-5-VM	5000mm±80

Material:

- Cable: USB2.0 UL2725 [28AWG(7/0.12TC+AL)*1P+28AWG(7/0.12TC*2C)] +AEB(48B TC)-Jacket: Black OD: 3.5mm
- P1 Connector: Micro USB 5P B/M Solder type
- Shell: Nickel
- Pin: G/F
- Insulator color: black
- Outer jacket: Black
- P2 Connector: USB A Male
- Shell: Nickel
- Pin: G/F 3pcs type
- Insulator color: White
- Outer jacket: Black

C

D

PIN ASSIGNMENT

P1	P1
1	1
2	2
3	3
4	4
5	5

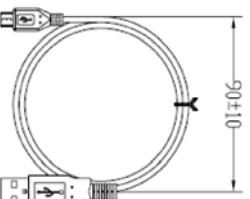
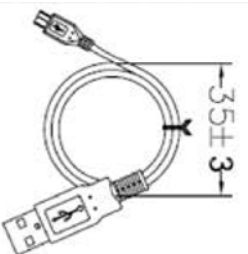
RED
WHITE
GREEN
BLACK
DRAIN+BRAID
SHELL

①Package

AK67421-0.3-VM

AK67421-X-VM

X=0.5, 1, 2, 3, 5

**ELECTRICAL**

- 100% short, open, miswire test
- Conductor Resistance: 2Ω max.
- Insulation Resistance: 5MΩ min.
- Dielectric test: DC 300V

E

F

G

RoHS compliant
Unit:mm

Scale Free

TOLERANCE

Unit ±0.30

DIM TOL

X° ±X°

Angle TOL

Id.

① Update the new drawing

30.03.2018

Tom

Date

Name

Drawing-No.

ASSMANN WSW-No. AK67421-X-VM

G

H

1

2

3

4

5

6

7

ASSMANN
WSW/ components

ASS 8033 CA

rev01
SHEET

H