

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:**

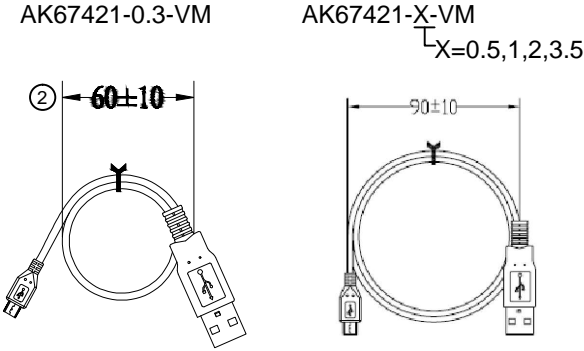
- Cable: USB2.0 UL2725  
[28AWG(7/0.12TC+AL)\*1P+28AWG(7/0.12TC\*2C)  
+AEB(48B TC)-Jacket: Black OD: 3.5mm
- P1 Connector: Micro USB 5P B/M Solder type  
-Shell: Nickel  
-Pin: G/F  
-Insulator color: black  
-Outer jacket: Black
- P2 Connector: USB A Male  
-Shell: Nickel  
-Pin: G/F 3pcs type  
-Insulator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

**ELECTRICAL**

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

**PACKAGING:** 1pcs in PE bag, 10pcs in larger PE bag

PIN ASSIGNMENT			
P1		P1	
1	RED	1	
2	WHITE	2	
3	GREEN	3	
5	BLACK	4	
SHELL	DRAIN+BRAID	SHELL	



**RoHS compliant**  
Unit:mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE					Drawn	21.07.2017	Winnie	
Unit	±0.30				Approved	30.03.2018	Winnie	
		②	Update the winding of cable	27.04.2018	Winnie			ASSMANN WSW-No. <b>AK67421-x-VM</b>
DIM	TOL	①	Update the new drawing	30.03.2018	Tom			Drawing-No.
X°	±X°	①	Drawn	21.07.2017	Winnie			<b>ASS 8033 CA</b> rev02
Angle	TOL	Id.	Modification	Date	Name			Replace SHEET