



P1	PIN OUT	P2	CABLE FUNCTION
1	RED	1	PWR
2	WHITE	2	UTP_D-
3	GREEN	3	UTP_D+
4	BLACK	5	GND_PWRrt
5	BLUE	6	SDP1-
6	YELLOW	7	SDP1+
7	D.W	8	SDP1_Drain & SDP2_Drain
8	PURPLE	9	SDP2-
9	ORANGE	10	SDP2+
SHELL	B.D	SHELL	

- Material:**
- Cable: UL-27725 [#28(7/0.1 27 T.C)x1P INS:Foam-PE+D.W (7.0127 T.C.)+AL/MY+Hot-melt-Mylar]x2C+#28(7/0.127 T.C)x1P INS:Polyolefin + #28(7/0.127 T.C)x2C INS:Polyolefin +AL/MY +B.D(85%)
    - PVC Jacket
    - Ø5.2±0.15MM
    - Color: Black REV 3.0
  - P1 Connector: USB 3.0 A Type Male 9 Pin
    - Contact: 30µ"
    - Shell: Ni-Plated
  - P2 Connector: USB 3.0 Type Male 9 Pin
    - Contact: 30µ"
    - Shell: Ni-Plated
  - Hood: Molded Type, PVC 45P (Black)
- Electrical:**
- 100% Open short & mis wire test
  - Contact Resistance: 3Ω Max.
  - Insulation Resistance: 10Ω Min.
  - Hi-Pot test: 300V DC

Unit: MM±0.15MM



Scale	1:1								Name
TOLERANCE								Drawn	10.19.11
X.X	±0.40							Approved	
X.XX	±0.25								
X.XXX	±0.15								
Angle	±3°								
		Modification		Date	Name				

Item No.	<b>AK67421/3-2-R</b>	
Title	USB 3.0 Cable - A/Male <=> MicroB/Male, 2 Meters	
Drawing No.		
Replace		rev00
Sheet		