



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								Item No.
X.X	±0.40					Drawn	10.19.11	Chappell
X.XX	±0.25					Approved		
X.XXX	±0.15							Title
Angle	±3°							USB 3.0 Cable - A/Male <=> MicroB/Male, 5 Meters
								Drawing No.
								rev00
								Replace
								Sheet
			Modification	Date	Name			

