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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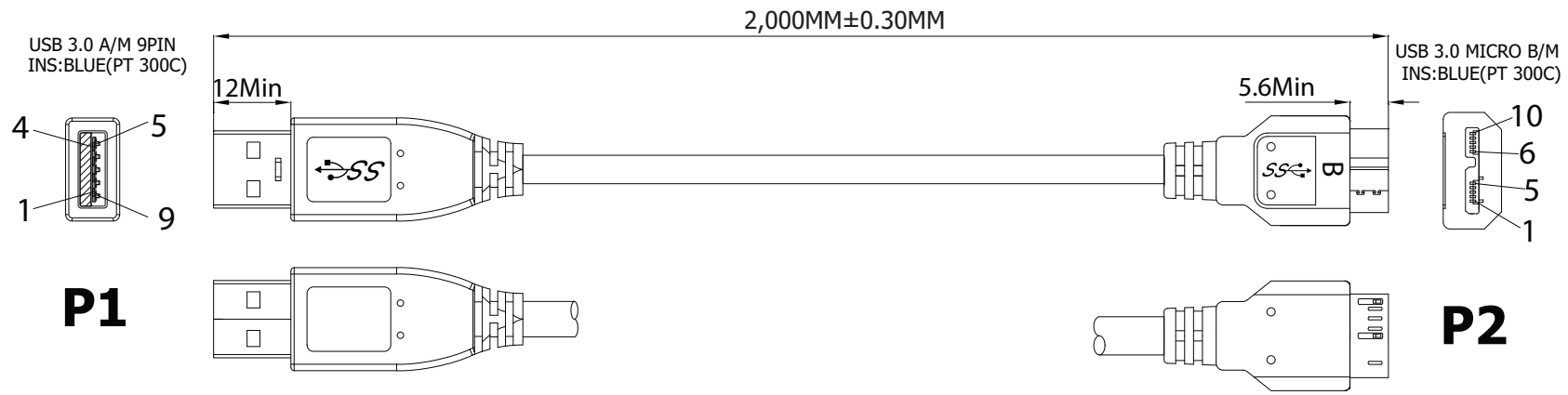

PIN OUT

P1		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

RoHS Complaint

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

ASSMANN WSW components

Item No.
AK67421/3-2-R

Title
USB 3.0 Cable - A/Male <=> MicroB/Male, 2 Meters

Drawing No.

rev00

Replace

Sheet