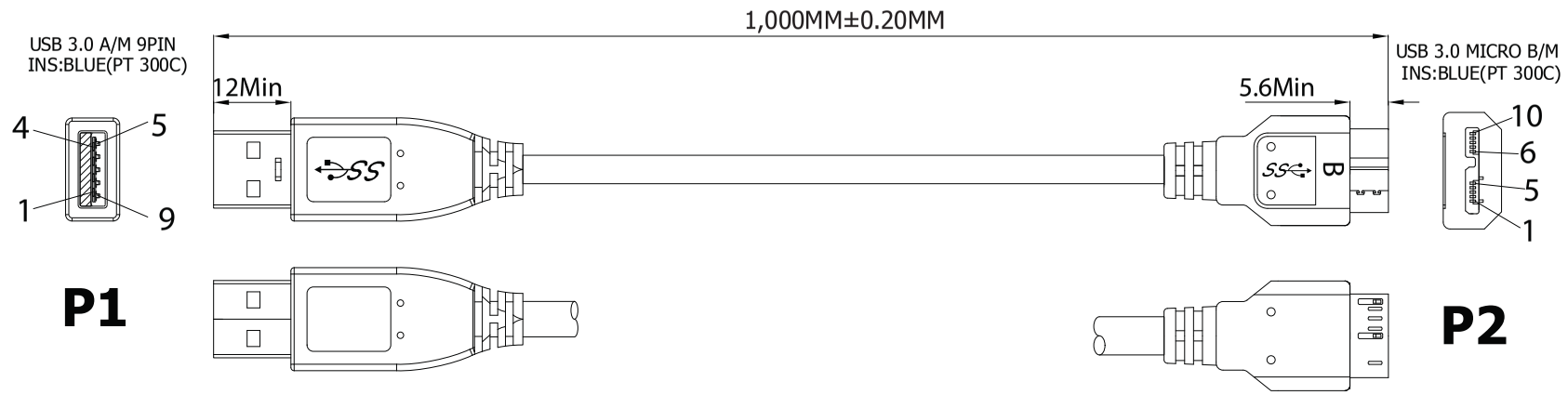

Material:

- Cable: UL-2725 [#28(7/0.1 27 T.C)x1P INS:Foam-PE+D.W (7/0.127 T.C.)+AL/MY+Hot-melt-Mylar]x2C+#28(7/0.127 T.C)x1P INS:Polyolefin + #24(7/0.127 T.C)x2C INS:Polyolefin +AL/MY +B.D(85%)
  - PVC Jacket
  - Ø5.5±0.15MM
  - Color: Black (NK-K01) 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

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	

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.
AK67421/3-1-R

Title
USB 3.0 Cable - A/Male <=> MicroB/Male, 1 Meter

Drawing No.

rev00

Replace

Sheet