

1

2

3

4

5

6

7

A

A

USB3.0 A MALE
INS:BLUE

L

USB3.0 A Female
INS:BLUE

11.75(MIN)

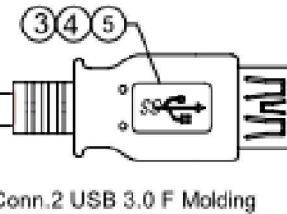


Conn.1 USB 3.0 AM Molding

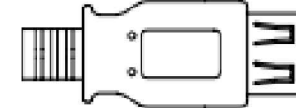


①

WSW P/N	L±T
AK-300203-018-S	1800±50
AK-300203-030-S	3000±50
AK-300203-050-S	5000±80



Conn.2 USB 3.0 F Molding



B

B

C

C

D

D

Pin Assignment

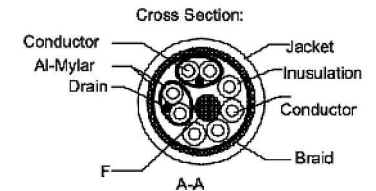
Conn.1		Conn.2
1	RED	1
2	WHITE	2
3	GREEN	3
4	BLACK	4
5	ORANGE	5
6	Purple Drain	6
7	Drain	7
8	BLUE	8
9	YELLOW	9
Shell	Shield	Shell

NOTE:

- UL2725 [28AWG(7/0.127TC)*1P+D(7/0.127TC)+Al-Mylar]*2C+28AWG(7/0.127TC)*1P+AL +28AWG(7/0.127TC)*2C+Al-Mylar+DW(7/0.127TC)+Braid(Al85% Coverage)
OD=5.5±0.2mm Jacket Color: Black

- CABLE MUST PRINT: E***** AWM STYLE 2725 80°C 30V VW-1 SUPER HIGH SPEED USB Revision 3.0
- CONNECTOR P1:USB3.0 A MALE SOLDER,BLUE INSULATION, Nickel Plated Shell,Pin Gold Plated 3u" .
 - CONNECTOR P2:USB3.0 A Female SOLDER,BLUE INSULATION, Nickel Plated Shell,Pin Gold Plated 3u" .
 - Internal Molding transparent PE material
 - Outside Molding 45P PVC Color:Black

- 100% OPEN SHORT & MIS WIRE TEST.
- CONTACT RESISTANCE 2 ohm Max .
- INSULATION RESISTANCE 10M ohm Min .
- HI-POT TEST:DC 300V/10ms



E

E

F

F

G

G

RoHS compliant
Unit: mm

Scale	FREE	Date	19.02.2014	Name	Joanna	Customer-No.	
TOLERANCE		Drawn					
X.	±X	Approved	19.02.2014	Joanna		ASSMANN WSW-No.	AK-300203-XXX-S
X.X						Drawing-No.	ASS 7084 CA rev00
X.XX						Replace	SHEET
DIM	TOL						
X.°		①	Drawn	19.02.2014	Joanna		
Angle	TOL	Id.	Modification	Date	Name		



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