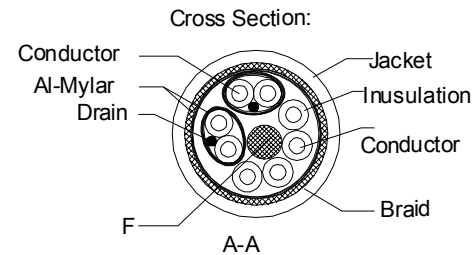


WSW P/N	L±T
AK-300203-018-S	1800±50
AK-300203-030-S	3000±50
AK-300203-050-S	5000±80

**NOTE:**  
 AK-300203-018-S&AK-300203-030-S:  
 1-1. 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  
 ② AK-300203-050-S:  
 1-2 . UL2725(28WG\*1P+EAM)\*2C+(28AWG\*1P+AL)+24AWG\*2C+AEB(16/4/.12MM  
 50%AL) OD 5.5 Black



**Pin Assignment**

Conn.1	Color	Conn.2
1	RED	1
2	WHITE	2
3	GREEN	3
4	BLACK	4
5	BLUE	5
6	YELLOW DRAIN	6
7		7
8	DRAIN PURPLE	8
9	ORANGE	9

Shell Shield Shell

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

(1)100% OPEN SHORT & MIS WIRE TEST.  
 (2)CONTACT RESISTANCE 2 ohm Max .  
 (3)INSULATION RESISTANCE 10M ohm Min  
 (4)HI -POT TEST:DC 300V/10ms

**RoHS compliant**  
**Unit: mm**

Scale	FREE				Date	Name	Customer-No.
TOLERANCE					Drawn	19.02.2014	Joanna
X.	±X				Approved	12.12.2017	Winnie
X.XX		② Update wire color&braid	12.12.2017	Winnie			
DIM	TOL	① Update pin assignment	17.11.2015	Joanna	<b>ASSMANN</b> WSW components		
X.°		③ Drawn	07.09.2015	Joanna			
Angle	TOL	Id.	Modification	Date	Name	Replace	SHEET

**ASSMANN**  
WSW components

**AK-300203-XXX-S**

**ASS 7084 CA rev02**