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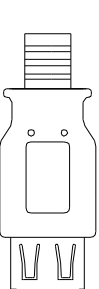
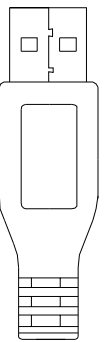
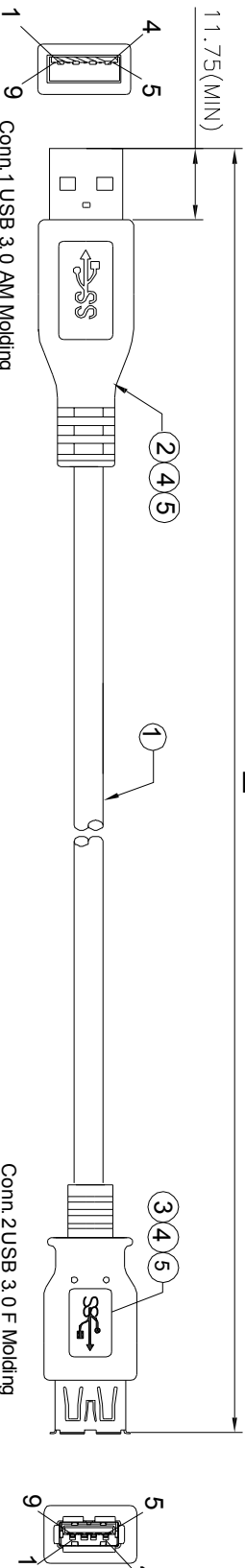
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USB3.0 A MALE
INS:BLUE

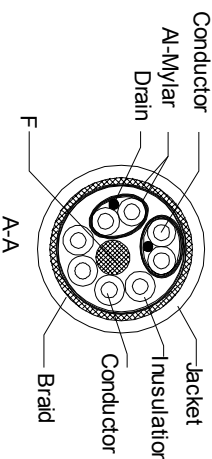
L

USB3.0 A Female
INS:BLUE

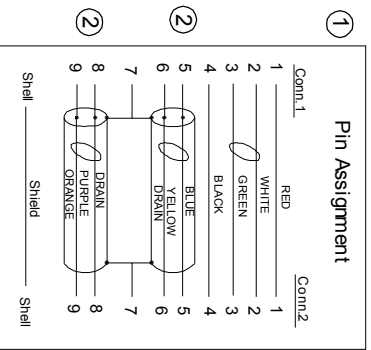


WSW P/N	L+T
AK-300203-018-S	1800±50
AK-300203-030-S	3000±50
AK-300203-050-S	5000±80

Cross Section:



Pin Assignment



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(AI85% 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

CABLE MUST PRINT: E***** AWM STYLE 2725 80°C 30V VW-1 SUPERHIGH 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				
TOLERANCE					
X.	±X				
X.X					
X.XX					
DIM	TOL				
X.°					
Angle	TOL				

Id.	Modification	Date	Name
①	Update pin assignment	17.11.2015	Joanna
②	Update wire color&braid	12.12.2017	Winnie
③	Drawn	07.09.2015	Joanna



Customer-No.
ASSMANN WSW-No.
AK-300203-XXX-S

Drawing-No.
ASS 7084 CA

Replace
SHEET

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UNIDAC