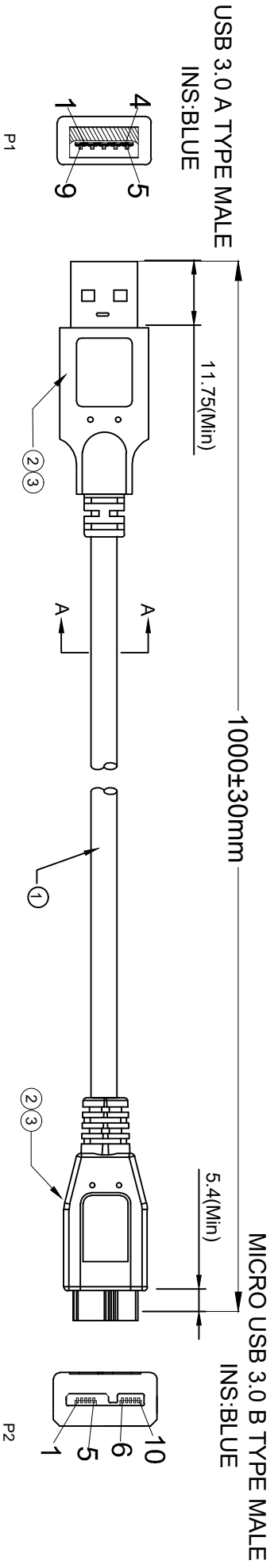


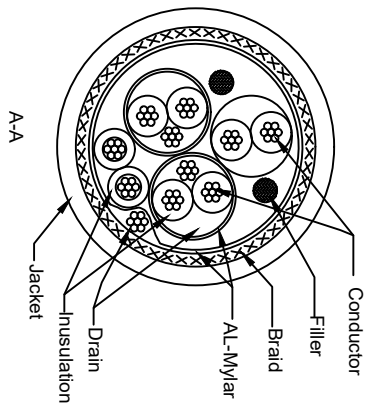
RoHS REACH Compliant



PIN ASSIGNMENT	
P1	P2
1 RED	1 VCC
2 WHITE	2 -DATA
3 GREEN	3 +DATA
4 BLACK	5 GND_PWRrt
5 BLUE	6 SDP1-
6 YELLOW	7 SDP1+
7 D.W	8 SDP1,SDP2_Drain
8 PURPLE	9 SDP2-
9 ORANGE	10 SDP2+
SHELL	SHELL

- NOTES:
- 1.CABLE: UL 2725 [28AWG(7/0.127TC)\*1P+D28AWG(7/0.127TC)+AL(MN)\*2C+28AWG(7/0.127TC)\*1P+28AWG(7/0.127TC)\*2C +D28AWG(7/0.127TC)+AL(MY+B(85% COVERAGE ALM) OD=5.5±0.20mm JACKET COLOR: BLACK HIGH SPEED USB3.0 CABLE AWM STYLE 20276 80°C 30V VW-1 YWD
  - 2.CONNECTOR:
    - P1 : USB 3.0 AM, SOLDER, BLUE INSULATION, 3u GOLD PLATED CONTACTS, NICKEL PLATED SHELL
    - P2 : MICRO USB 3.0 BM, SOLDER, BLUE INSULATION, 3u GOLD PLATED CONTACTS, NICKEL PLATED SHELL
  - 3.HOOD: MOLDED TYPE,PVC 45P. COLOR:BLACK.
  - 4.ELECTRICLE TEST:
    - (1)100% OPEN SHORT & MIS WIRE TEST.
    - (2)CONTACT RESISTANCE 3 ohm Max.
    - (3)INSULATION RESISTANCE 10M ohm Min.
    - (4)HI-POT TEST:DC 300V/10ms

Cross Section:



	Date	Name
Drawn by	Mar. 2, 2017	Susan
checked by	Mar. 2, 2017	Michael
Approved by	Mar. 2, 2017	Jesse

Part No. **AK-300116-010-S**  
 EAN:4016032283287

**ASSMANN**  
 Electronic GmbH

Title  
 USB 3.0 AM - MICRO USB 3.0 BM CABLE

Scale	N/A	Sheet	1
Unit	MM		

1	2	3	4	5	6	7
1	2	3	4	5	6	7
H	G	F	E	D	C	B
H	G	F	E	D	C	B