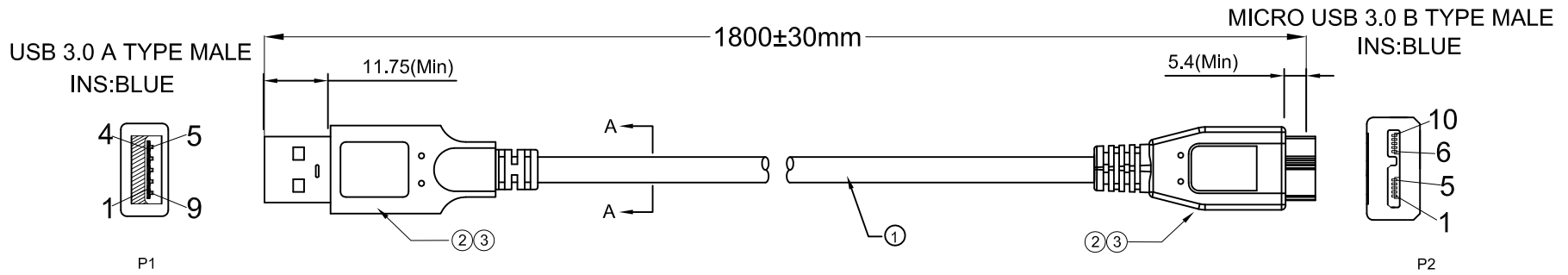


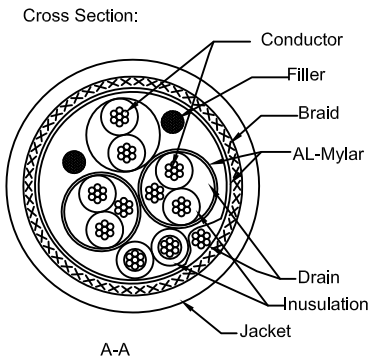
RoHS REACH Compliant



PIN ASSIGNMENT		
P1	RED	P2
1	—	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	B.D	SHELL

NOTES:

- CABLE: 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: HIGH SPEED USB3.0 CABLE AWM STYLE 20276 80° 30V VW-1 **CE**
- CONNECTOR: Assmann Electronic GmbH, 58513 Lüdenscheid, Germany
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
- HOOD: MOLDED TYPE, PVC 4#, COLOR BLACK.
- 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



	Date	Name	Part No.
Drawn by	MAY.2,2017	Susan	AK-300116-018-S
checked by	MAY.2,2017	Micheal	
Approved by	MAY.2,2017	Jesse	Title
ASSMANN Electronic GmbH			USB 3.0 A/M - MICRO USB 3.0 B/M CABLE
			Scale Unit