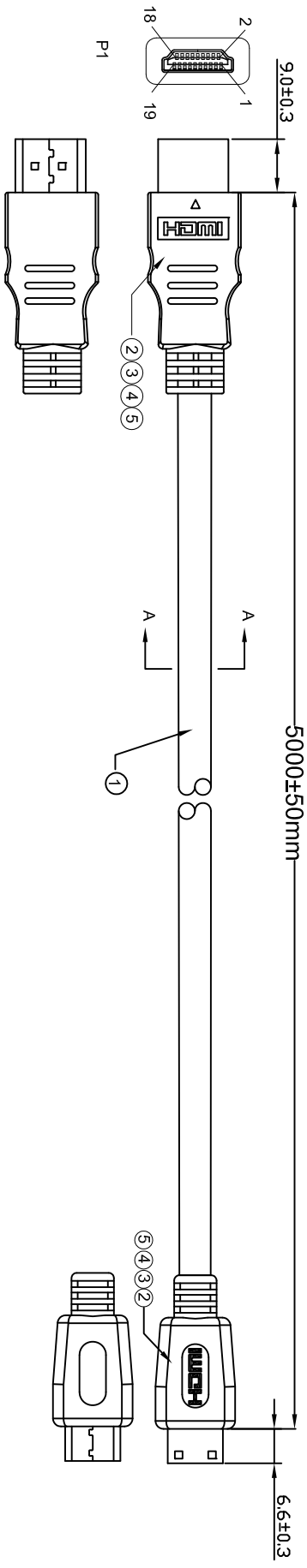


Signature	Revision History	Date	Rev.
LIBRA	For Bulk Production	May 25, 2011	01

**HDMI A TYPE MALE**

**HDMI C TYPE MALE**

**Rohs Compliant**

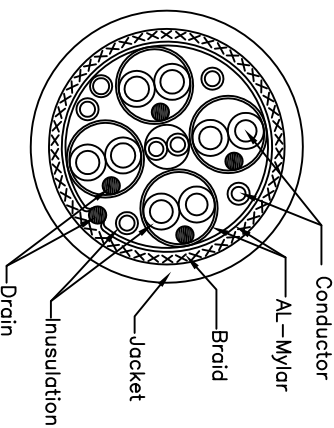


1. CABLE: UL-2027/630AWG(7/0:103TC)\*P+D(7/0:103TC)+AL+Mylar\*4C+30AWG(7/0:103TC)\*P+30AWG(7/0:103TC)x5C  
 +D30AWG(7/0:103TC)+AL/My+R(85% COVERAGE ALM) OD=5.5±0.20mm Jacket Color: Black  
 CABLE MUST PRINT: HIGH SPEED HDMI® Cable AWM STYLE 20276 80°C 30V VW-1

**2. CONNECTOR:**

- P1: HDMI A/M 19P, SOLDER, BLACK INSULATION, PIN GOLD, GOLD PLATED SHELL
- P2: HDMI C/M 19P, SOLDER, BLACK INSULATION, PIN GOLD, GOLD PLATED SHELL
- 3. HOOD: MOLDED TYPE, PVC, 45P, COLOR: BLACK
- 4. INSIDE MOLDING: TRANSPARENT PE
- 5. HEED: P1&P2 SIDE: COPPER FOIL COVER
- 6. ELECTRIC TEST:
  - (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

**Cross Section:**



P1	P2	CABLE FUNCTION
1	1	TMDS Data2+
2	2	TMDS Data2-
3	3	TMDS Data2 Shield
4	4	TMDS Data1+
5	5	TMDS Data1-
6	6	TMDS Data0+
7	7	TMDS Data0-
8	8	TMDS Data0 Shield
9	9	TMDS Clock+
10	10	TMDS Clock-
11	11	TMDS Clock Shield
12	12	CEC
13	13	Reserved/(N.C. on device)
14	14	SCL
15	15	SDA
16	16	DDC/CEC Ground
17	17	+5V Power
18	18	Hot Plug Detect
19	19	Ground
Shell	Shell	

Drawn by	May 25, 2011	Date	Libra	Name
Checked by				
Approved by				

Part No. **AK-330106-050-S**  
 EAN: 4016032295877

**ASSMANN**  
Electronic GmbH

Title: HDMI A/M - C/M CABLE

Scale	N/A	Sheet	1/2
Unit	MM		

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

