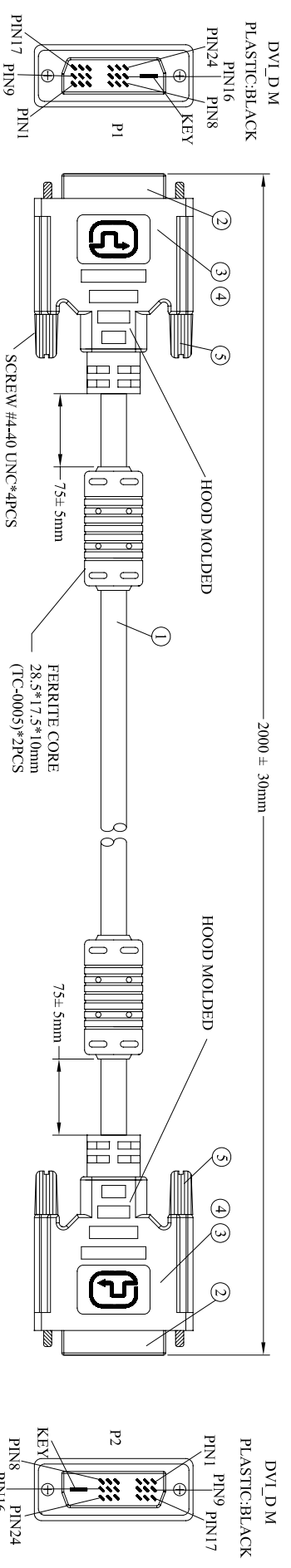


Signature	Revision History	Date	Rev.
Alex Dan	For Bulk Production	Dec.20,2005	01



P1	P2	COLOR	NOTE
1	1	WHITE	(TMDS DATA 2-)
2	2	RED	(TMDS DATA 2+)
3	3	SHIELD	(TMDS DATA 2 SHIELD)
6	6	YELLOW	(POWER +5V)
7	7	ORANGE	(GROUND +5V&HV SYNC)
9	9	WHITE	(TMDS DATA 1-)
10	10	GREEN	(TMDS DATA 1+)
11	11	SHIELD	(TMDS DATA 1 SHIELD)
14	14	PURPLE	(DDC CLOCK)
15	15	RED	(DDC DATA)
16	16	WHITE	(HOT PLUG DETECT)
17	17	WHITE	(TMDS DATA 0-)
18	18	BLUE	(TMDS DATA 0+)
19	19	SHIELD	(TMDS DATA 0 SHIELD)
23	23	BROWN	(TMDS CLOCK+)
24	24	WHITE	(TMDS CLOCK-)
22	22	SHIELD	(TMDS CLOCK SHIELD)
SHELL	SHELL	GROUND	

NOTES:

- CABLE:UL20276 [28AWG(7/0.127)\*1PAIR+DRAIN WIRE+AL/MY\*4C +28AWG(7/0.127)\*1PAIR+28AWG(7/0.127)\*3C +AL/MYLAR+85% BRAID PVC JACKET OD:7.3± 0.2mm COLOR:BLACK
- CONNECTOR:  
P1&P2:DVI 19P: 18P+KEY MALE, GOLD FLASH CONTACT, TIN PLATED SHELL
- SHIELD: P1&P2 COPPER FOIL 360° SOLDERED TO CONNECTOR SHELL & CABLE SHIELDING
- HOOD: P1&P2: MOLDED TYPE, PVC 45P, COLOR:BLACK
- TEST REQUESTED: (1) 100% OPEN SHORT & MIS WIRE TEST  
(2) CONTACT RESISTANCE 3 OHM MAX  
(3) INSULATION RESISTANCE 20M OHM MIN  
(4) HI-POT VOLTAGE 300V DC
- PACKING:SEE P-0039 REV.C PACKING DRAWING  
(HANKING SIZE MUST BE SMALLER THAN PACKING)  
PACKING TYPE: DB VP4.

Drawn by	Dec.20,2005	Alex Dan
Checked by	Dec.20,2005	Norman Xu
Approved by		

Part No.	<b>AK 620N</b>
Title:	DVI_D-DVI_D SINGLE LINK CABLE

**ASSMANN**  
Electronic GmbH

Scale	N/A	Sheet	1/1
Unit	MM		

RoHS Compliant

EAN Code:  
4016032120865

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