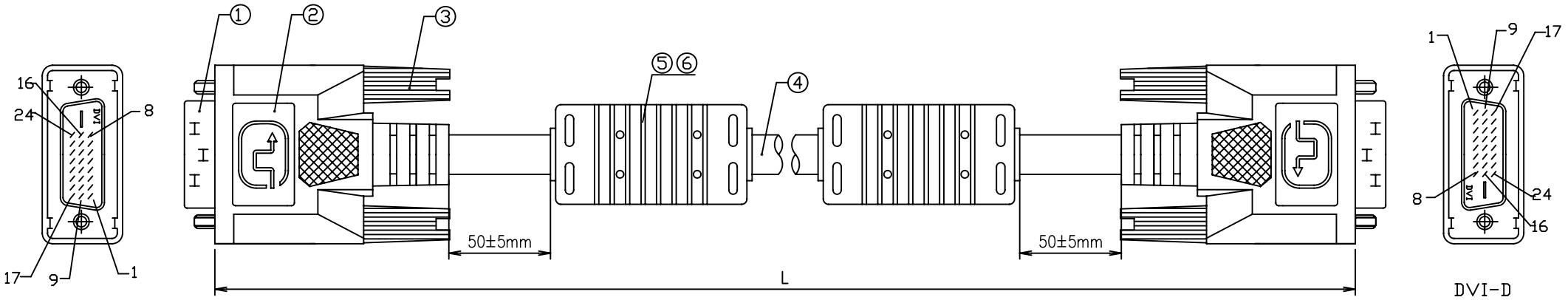

DVI-D	DVI-D	CABLE FUNCTION
PIN 1	PIN 1	TMDS DATA 2-
PIN 2	PIN 2	TMDS DATA 2+
PIN 3	PIN 3	TMDS DATA 2/4 SHILD
PIN 4	PIN 4	TMDS DATA 4-
PIN 5	PIN 5	TMDS DATA 4+
PIN 6	PIN 6	DDC CLOCK
PIN 7	PIN 7	DDC DATA
PIN 9	PIN 9	TMDS DATA 1-
PIN 10	PIN 10	TMDS DATE 1+
PIN 11	PIN 11	TMDS DATA 1/3 SHIELD
PIN 12	PIN 12	TMDS DATE 3-
PIN 13	PIN 13	TMDS DATA 3+
PIN 14	PIN 14	+5V POWER
PIN 15	PIN 15	GROUND(+5V)
PIN 16	PIN 16	HOT PLUG DETECT
PIN 17	PIN 17	TMDS DATA 0-
PIN 18	PIN 18	TMDS DATE 0+
PIN 19	PIN 19	TMDS DATE 0/5 SHIELD
PIN 20	PIN 20	TMDS DATA 5-
PIN 21	PIN 21	TMDSDATA 5+
PIN 22	PIN 22	TMDS CLOCK SHIELD
PIN 23	PIN 23	TMDS CLOCK+
PIN 24	PIN 24	TMDS CLOCK-
SHIELD	SHIELD	GROUND

ROHS

NOTES:

1. 100% OPEN/SHORT TEST.
2. CONTACT RESISTANCE: 2Ω.
3. INSULATION RESISTANCE: 50MΩ.
   DC 500V AT 10ms.

NO.	DESCRIPTION	QTY
6	CORE PVC MOLDING,BLACK 45P IN COLOR.	
5	CORE: 17.5*28.5*9.5.	2
4	UL20276 7C*(1P*30#+D+AL)+1P*30#+3C*30#+AL+D+B, OD: 8.2, COLOR: BLACK IN COLOR.	1
3	THUMB SCREW: AF40*323TNPL35A WHITE IN COLOR.	4
2	ASS'Y PVC PLASTIC HOOD COLOR: WHITE IN COLOR OD8.5.	2
1	DVI-D 24PIN MALE CONNECTOR: G/F,INSULATOR BLACK, PLATED SHELL.	2

TOLERANCE			
SELECT / TOL.	1	V 2	3
0.000 +/-	0.05	0.1	0.15
0.00 +/-	0.1	0.15	0.25
0.0 +/-	0.15	0.3	0.5
0. +/-	0.25	0.5	1.0
ANGLE +/-			

MATERIAL:

Title:	DVI-D 24+1	DWG No.:	Date
Item:	DVD-xxMM	Approved By:	
Sample No:		Checked By:	JEFF.T
Scale:	Tol:	Drawn By:	CRAIG.H 2005.03.23
Unit: mm	Edt: 0		

Advanced Wire Group