



### PIN ASSIGNMENT:

SHIELD	SHIELD	GROUND
PIN 1	PIN 1	TMDS DATA 2-
PIN 2	PIN 2	TMDS DATA 2+
PIN 3	PIN 3	TMDS DATA 2 SHIELD
PIN 6	PIN 6	DDC CLOCK
PIN 7	PIN 7	DDC DATA
PIN 9	PIN 9	TMDS DATA 1-
PIN 10	PIN 10	TMDS DATA 1+
PIN 11	PIN 11	TMDS DATA 1 SHIELD
PIN 14	PIN 14	POWER +5V
PIN 15	PIN 15	GROUND(+5V & HV SYMC.)
PIN 16	PIN 16	HOT PLUG DETECT
PIN 17	PIN 17	TMDS DATA 0-
PIN 18	PIN 18	TMDS DATA 0+
PIN 19	PIN 19	TMDS DATA 0 SHIELD
PIN 22	PIN 22	TMDS CLOCK SHIELD
PIN 23	PIN 23	TMDS CLOCK +
PIN 24	PIN 24	TMDS CLOCK -
DVI-D	DVI-D	CABLE FUNCTION

### BILL OF MATERIAL

NO.	DESCRIPTION	Q'TY	UNIT
⑤	Inner Mold PE	A/R	G
④	Over Mold PVC-BLACK	A/R	G
③	Thumb Screw #4-40UNC	4	PCS
②	DVI-D Connector Male Solder Type Shell G/F	2	PCS
①	UL20276 (1P×28#+D+Free-edge-AL)×4C+1P×28#+3C×28#+AL+B CABLE OD: 7.3mm, JACKET BLACK COLOR.	1	PCS

TOLERANCES UNLESS OTHERWISE SPECIFIED  
 0 PLC --  
 1 PLC --  
 2 PLC --  
 3 PLC --  
 4 PLC --  
 ANGLES

THIS DRAWING IS A CONTROLLED DOCUMENT.				PART NO. : CT001147			TITLE : DVI-D Single Link Cable		
DATE: 2005/09/08				DRAWING NO.: CT001147			SCALE SHEET REV		
UNITS: MM		Samuel		Jeff		Alex		May	
APPD BY	CHECK BY	ENG BY	DRAWN BY			SCALE	SHEET	REV	
						NONE	1 OF 1	A0	

REV	ECN NO.	DATE	NEW DESCRIPTION
			DESCRIPTION