

NOTE:1. OVERMOLD SPECIFICATION

1.1 DVI BOOT MOLDED WITH SNOW WHITE PVC RESIN P/N IS 887800076.

1.2 UL94V-0, COLOR: MAD432

1.3 HARDNESS (DUROMETER): SHORE A 90-95

2. MECHANICAL SPECIFICATION:

2.1 CABLE SHOULD STAND THE PULL FORCE 89-111N FOR 30 SECONDS
WITH NO VISIBLE TERMINATION DAMAGE.

2.2 CABLE SHOULD PASS THE FLEX TEST IN 100 CYCLES AT EACH
OF PLANES, PER EIA 364-41, CONDITION 1.

3. DVI CONNECTOR SPECIFICATION

3.1 REFER TO PRODUCT SPEC. PS74320-001

3.2 CONTACT PLATING: AU FLASH.

4. THE CODE PLEASE BE PRINTED ON THE SPACE

5. SHORTCIRCUIT AMONG DRAIN WIRES IS ACCEPTABLE

6. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

SHIELD	SHIELD	GROUND	GROUND
PIN 24	PIN 24	WHITE	TMDS CLOCK-
PIN 23	PIN 23	BROWN	TMDS CLOCK+
PIN 22	PIN 22	BRAID	TMDS CLOCK SHIELD
PIN 21	PIN 21	ORANGE	TMDS DATA 5+
PIN 20	PIN 20	PINK	TMDS DATA 5-
PIN 19	PIN 19	0,5 DRAIN	TMDS DATA 0/5 SHIELD
PIN 18	PIN 18	BLUE	TMDS DATA 0+
PIN 17	PIN 17	WHITE	TMDS DATA 0-
PIN 16	PIN 16	WHITE	HOT PLUG DETECT
PIN 15	PIN 15	ORANGE	GROUND(+5V & HV SYNC)
PIN 14	PIN 14	YELLOW	POWER +5V
PIN 13	PIN 13	BLACK	TMDS DATA 3+
PIN 12	PIN 12	GREY	TMDS DATA 3-
PIN 11	PIN 11	1,3 DRAIN	TMDS DATA 1/3 SHIELD
PIN 10	PIN 10	GREEN	TMDS DATA 1+
PIN 9	PIN 9	WHITE	TMDS DATA 1-
PIN 7	PIN 7	RED	DDC DATA
PIN 6	PIN 6	VIOLET	DDC CLOCK
PIN 5	PIN 5	VIOLET	TMDS DATA 4+
PIN 4	PIN 4	LIGHT BLUE	TMDS DATA 4-
PIN 3	PIN 3	2,4DRAIN	TMDS DATA 2 /4 SHIELD
PIN 2	PIN 2	RED	TMDS DATA 2+
PIN 1	PIN 1	WHITE	TMDS DATA 2-
DVI_D	DVI_D	COLOR	CABLE FUNCTION

F	ACETATE CLOTH 887804785	55(Ref.)	2
E	PCB 887899931/887899932		2
D	DVI THUMB SCREW 887806077		2
C	ONE BODY CAN 887899395		2
B	DVI_D DUAL CHANNEL G/F CONNECTOR 743230003		2
A	DVI DUAL LINK CABLE (SEE TABLE)	4572(Ref.)	1
ITEM	DESCRIPTION	L	QTY.

EC NO: DG2006-0096 DRWN:PDAI CHKD: APPR:TKAN REV	2005/10/19 2005/10/19 2005/10/20 DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY PDAI	DATE 2005/10/19	TITLE DVI-D(M) TO DVI-D(M) DL L=15FT BLACK					
			4 PLACES	± ---	± ---	CHECKED BY PDAI	DATE 2005/10/19						
			3 PLACES	± ---	± ---	APPROVED BY ZXDENG		DATE 2005/10/19		molex MOLEX INCORPORATED			
			2 PLACES	± ---	± ---								
			1 PLACE	± ---	± ---								
			ANGULAR ± ---°			MATERIAL NO. 68802-0014		DOCUMENT NO. SD-68802-014		SHEET NO. 2 OF 2			
A			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A 4 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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