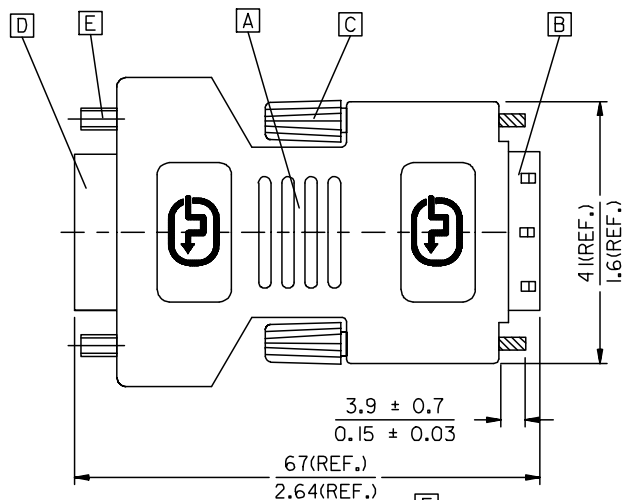
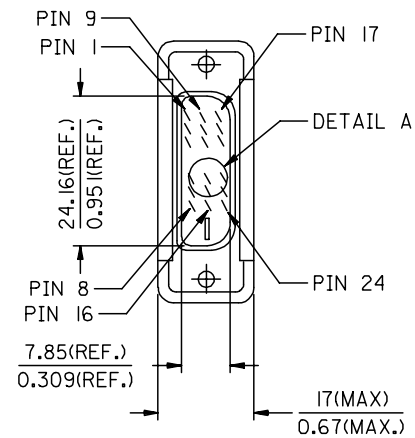
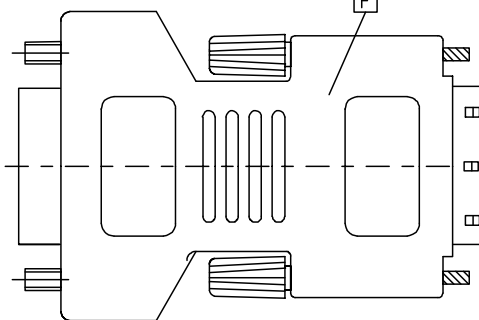


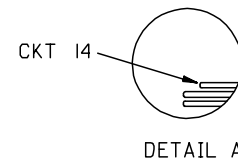
DVI_I(F)



BACK SIDE



DVI_D(M)



ENTER DESCRIPTION	2006/03/09
EC NO: DG2006-0186	2006/03/09
DRWN:PDAI	2006/03/10
CHKD:	
APPR:TKAN	

REV	DESCRIPTION

QUALITY SYMBOLS	
	=0
	=0
GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	± --- ± ---
3 PLACES	± --- ± ---
2 PLACES	± --- ± ---
1 PLACE	± --- ± ---
ANGULAR ± ---°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
PDAI	2006/03/07
CHECKED BY	DATE
ZXDENG	2006/03/07
APPROVED BY	DATE
BORON	2006/03/07
MATERIAL NO.	
88741-9400	
SIZE	
A 4	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
---	METRIC	
TITLE		
DVI_I(F)-DVI_D(M) ADAPTE		
MOLEX MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-88741-015	1 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

E

- NOTE:1. PLASTIC COVER: SNOW WHITE UL GRADE ABS.
 2. DVI CONNCEOTOR SPECIFICATION
 2.1 REFER TO PRODUCT SPEC. PS74320-0001.
 2.2 CONTACT PLATING: AU FLASH.
 3. ELECTRICAL PERFORMANCE
 3.1 INSULATION RESISANCE: 20 M Ohms Min
 3.2 DIELECTRIC STRENGTH: 300V DC FOR 10 MILLISECONDS.
 4. ADAPTOR SPECIFICATION
 4.1 REFER TO PRODUCT SPEC. PS88741-8800.
 5. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

7 . MATERIAL LIST

F	DVI_I(F) TO DVI_D(M) BOTTOM COVER 887899359
E	DVI_I CONNECTOR FEMALE SCREW 887806066
D	DVI_I FEMALE CONNECTOR 743206500
C	SCREW (FOR COVER) 887806003
B	DVI_D SINGLE CHANNEL G/F CONNECTOR 743230001
A	DVI_I(F) TO DVI_D(M) TOP COVER 887899303
ITEM	DESCRIPTION

D

6. CONNECTION DIAGRAM

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

C

B

A

ENTER DESCRIPTION EC NO: DG2006-0186 DRWN:PDAI CHKD: APPR:TKAN 2006/03/09 2006/03/09 2006/03/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
	▽=0 ▽=0	mm	INCH	MM/IN		---	METRIC			
		4 PLACES	±---	±---	DRAWN BY	DATE	TITLE			
		3 PLACES	±---	±---	PDAI	2006/03/07	DVI_I(F)-DVI_D(M) ADAPTE			
		2 PLACES	±---	±---	CHECKED BY	DATE				
	1 PLACE	±---	±---	ZXDENG	2006/03/07					
	ANGULAR ±---°		APPROVED BY		DATE	MOLEX MOLEX INCORPORATED				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		BORON		2006/03/07	MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
			88741-9400			SD-88741-015		2 OF 2		
			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			A 4							