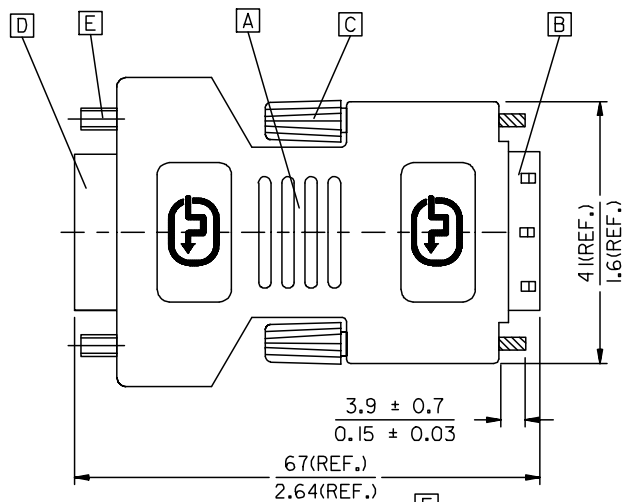
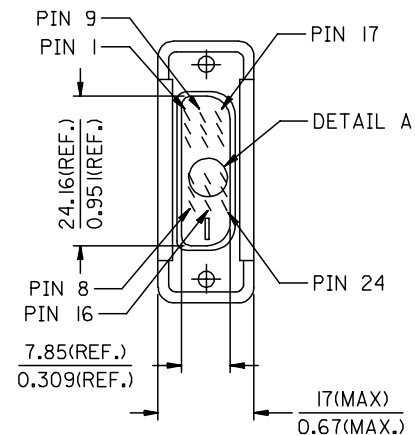
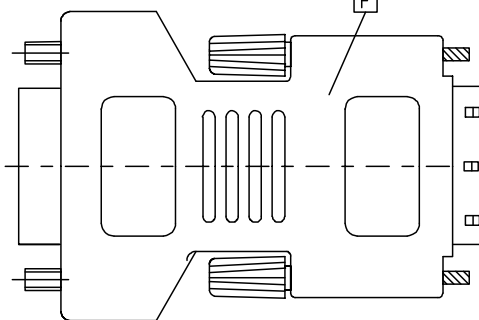


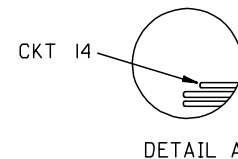
DVI_I(F)



BACK SIDE



DVI_D(M)



ENTER DESCRIPTION EC NO: DG2006-0186 DRWN:PDAI CHKD: APPR:TKAN	2006/03/09 2006/03/09 2006/03/10	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	DESCRIPTION REV		4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm INCH	± --- ± --- ± --- ± ---	± --- ± --- ± --- ± ---	DRAWN BY PDAI	DATE 2006/03/07	TITLE DVI_I(F)-DVI_D(M) ADAPTE		
			ANGULAR ± ---°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY BORON	DATE 2006/03/07	MOLEX MOLEX INCORPORATED			
				MATERIAL NO. 88741-9400	DOCUMENT NO. SD-88741-015	SHEET NO. 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 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	DRAWN BY PDAI	DATE 2006/03/07	TITLE DVI_I(F)-DVI_D(M) ADAPTE		
				2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	CHECKED BY ZXDENG	DATE 2006/03/07	APPROVED BY BORON		
				ANGULAR ± ---°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 88741-9400	DOCUMENT NO. SD-88741-015	SHEET NO. 2 OF 2	