

Excellent Integrated System Limited

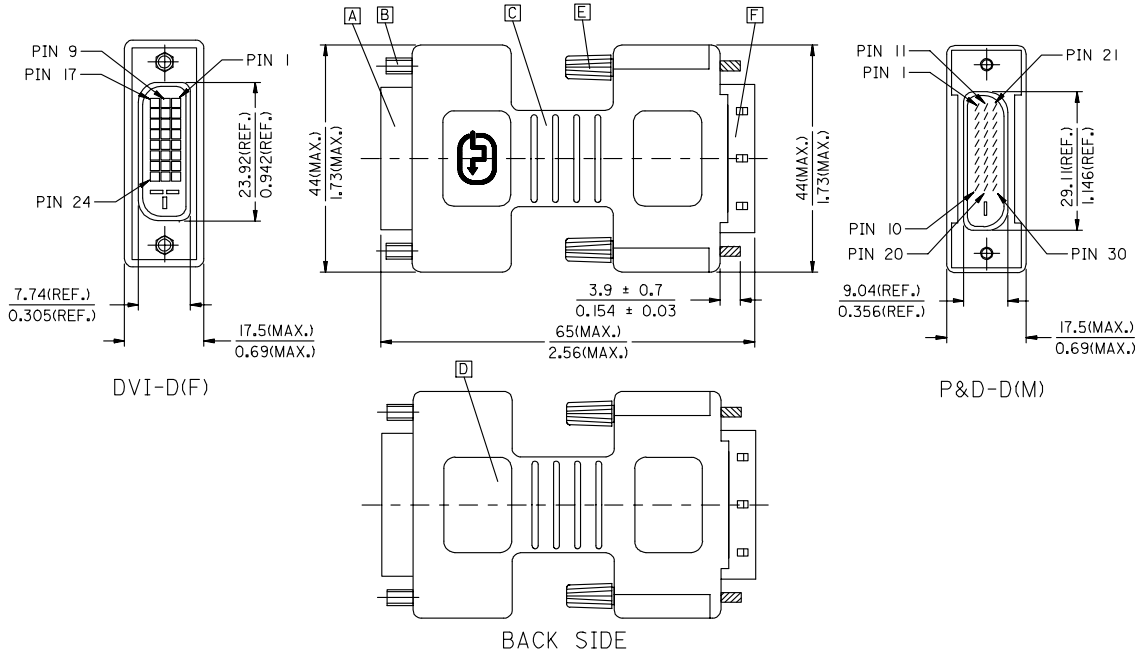
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ENTER DESCRIPTION EC NO: DG2006-0186 2006/03/09 DRW: PDAI 2006/03/09 CHKD: 2006/03/10 APPR: IKAN	QUALITY SYMBOLS ▽=0 ▽/0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ±--- ±---	DRAWN BY PDAI	DATE 2006/03/07	TITLE DVI_D(F)-P&D(M) ADAPTER			
		3 PLACES ±--- ±---	CHECKED BY ZXDENG	DATE 2006/03/07	MOLEX INCORPORATED			
		2 PLACES ±--- ±--- 1 PLACE ±--- ±--- ANGULAR ±---°	APPROVED BY BORON	DATE 2006/03/07	MATERIAL NO. 88741-9200	DOCUMENT NO. SD-88741-013	SHEET NO. 1 OF 2	
D REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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- NOTE: 1. PLASTIC COVER: SNOW WHITE UL GRADE ABS.
 2. DVI CONNNECTOR SPECIFICATION
 2.1 REFER TO PRODUCT SPEC. PS74320-0001.
 2.2 CONTACT PLATING: AU FLASH.
 3. ELECTRICAL PERFORMANCE
 3.1 INSULATION RESISANCE: 20M Ohms Mln
 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	P&D CONNECTOR ASSY 674850009
E	ADAPTER SCREW 887806003
D	DVI(F) TO P&D(M) ADAPTER BOTTOM COVER 887899308
C	DVI(F) TO P&D(M) ADAPTER TOP COVER 887899301
B	DVI_D FEMALE SCREW 887806066
A	DVI_D FEMALE CONNECTOR 743207000
ITEM	DESCRIPTION

6. CONNECTION DIAGRAM

SHIELD	SHIEDL	GROUND
PIN 24	PIN 15	TMDS CLOCK-
PIN 23	PIN 14	TMDS CLOCK+
PIN 22	PIN 7	TMDS CLOCK SHIELD
PIN 19	PIN 23	TMDS DATA 0 SHIELD
PIN 18	PIN 21	TMDS DATA 0+
PIN 17	PIN 22	TMDS DATA 0-
PIN 16	PIN 8	HOT PLUG DETECT
PIN 15	PIN 25	GROUND(+5V & HV SYNC.)
PIN 14	PIN 28	POWER +5V
PIN 11	PIN 13	TMDS DATA 1 SHIELD
PIN 10	PIN 11	TMDS DATA 1+
PIN 9	PIN 12	TMDS DATA 1-
PIN 7	PIN 26	DDC DATA
PIN 6	PIN 27	DDC CLOCK
PIN 3	PIN 3	TMDS DATA 2 SHIELD
PIN 2	PIN 1	TMDS DATA 2+
PIN 1	PIN 2	TMDS DATA 2-
DVI-D(F)	P&D-D(M)	CABLE FUNCTION

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		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY DATE PDAI 2006/03/07 CHECKED BY DATE ZXDENG 2006/03/07 APPROVED BY DATE BORON 2006/03/07	TITLE DVI_D(F)-P&D_D(M) ADAPTER		
			MATERIAL NO. 88741-9200 DOCUMENT NO. SD-88741-013 SIZE A4 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MOLEX MOLEX INCORPORATED		SHEET NO. 2 OF 2

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