



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



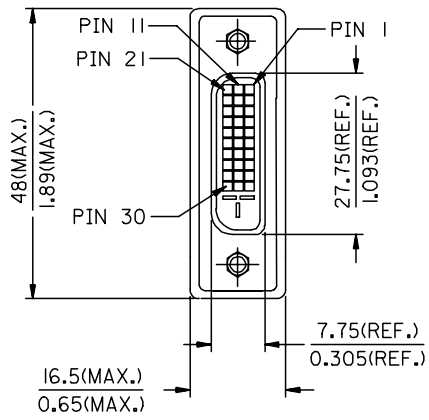
Contact us

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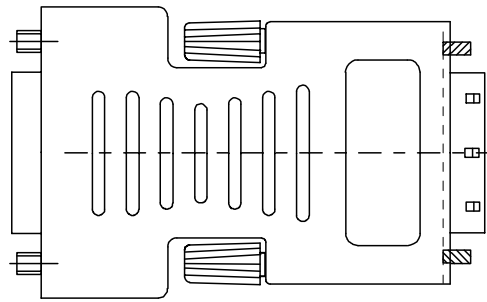
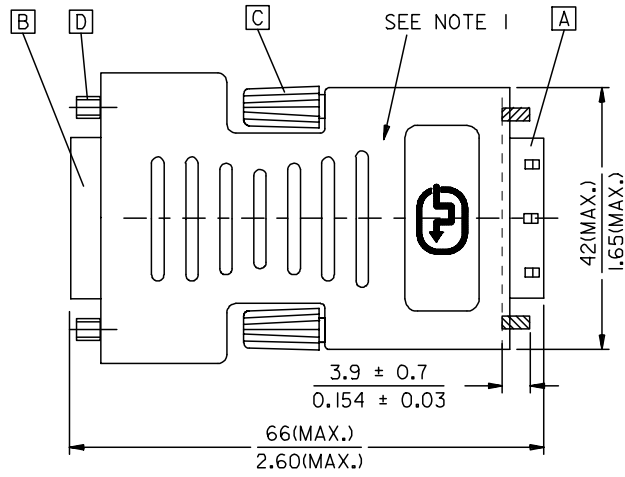
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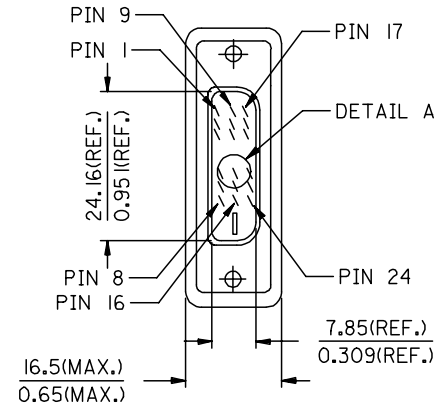




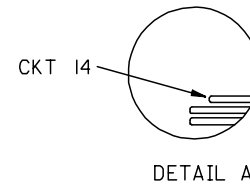
P&D-D(F)



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	DESCRIPTION REV	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 2006/03/07	TITLE DVI_D(M)-P&D(F) ADAPTER				
			4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	CHECKED BY ZXDENG	DATE 2006/03/07	APPROVED BY BORON			DATE 2006/03/07	MOLEX INCORPORATED	
			ANGULAR ± ---°	MATERIAL NO. 88741-8900	DOCUMENT NO. SD-88741-010	SHEET NO. 1 OF 2					
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							

NOTE: 1. MOLD WITH SNOW WHITE PVC RESIN 887800076 FOR ADAPTOR COVER.

- 2. DVI CONNCECTOR 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

D	P&D CONNECTOR FEMALE SCREW 717810001
C	ADAPTER SCREW 887806003
B	P&D FEMALE CONNECTOR 737129000
A	DVI_D SINGLE CHANNEL G/F CONNECTOR 743230001
ITEM	DESCRIPTION

6. CONNECTION DIAGRAM

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

ENTER DESCRIPTION EC NO: DG2006-0186 DRWN: PDAI CHKD: APPR: KAN 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_D(M)-P&D(F) ADAPTER			
		2 PLACES ±---	±---	CHECKED BY	DATE				
	1 PLACE ±---	±---	ZXDENG	2006/03/07					
	ANGULAR ±---°		APPROVED BY	DATE					
			BORON	2006/03/07	MOLEX INCORPORATED				
			MATERIAL NO.	DOCUMENT NO.	SHEET NO.				
			88741-8900	SD-88741-010	2 OF 2				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			A4						