



EC NO: DG2006-0096 DRWN:PDAI CHYD: APPR:KAN A REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ±--- ±---	3 PLACES ±--- ±---	2 PLACES ±--- ±---	1 PLACE ±--- ±---	ANGULAR ±---°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
		DRAWN BY PDAI	DATE 2005/10/19	TITLE DVI-A(M) TO VGA(F) CABLE ASS'Y 10IN		MOLEX INCORPORATED			
		CHECKED BY PDAI	DATE 2005/10/19	APPROVED BY ZXDENG	DATE 2005/10/19	MATERIAL NO. 68802-0024	DOCUMENT NO. SD-68802-024	SHEET NO. 1 OF 2	

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 Rev. D 2004/04/02

7 | 6 | 5 | 4 | 3 | 2 | 1

NOTE: 1. OVERMOLD SPECIFICATION:

1.1 DVI BOOT MOLDED SNOW WHITE PVC RESIN 887800076, UL94V-0.

1.2 VGA OVERMOLDED WITH PVC BLUE RESIN 887800145,UL94V-0.

VGA INNERMOLDED WITH PE RESIN 887800008.

2. THE CODE PLEASE BE PRINTED ON THE SPACE.

3. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

SHIELD	SHIELD	SHIELD	GROUND
C 5	PIN R6,G7,B8	RED,GRN,BLU	ANLOG GROUND
C 4	PIN 13	WHITE	HORIZONTAL SYNC
C 3	PIN 3	BLUE	ANLOG
C 2	PIN 2	GREEN	ANLOG
C 1	PIN 1	RED	ANLOG
PIN 15	PIN 5,10	ORANGE	GROUND(+5V & HV SYNC)
PIN 14,16	PIN 9	YEL/BRN	POWER +5V/HOT PLUG DETECT
PIN 8	PIN 14	RED	VERTICAL SYNC
PIN 7	PIN 12	GREEN	DDC DATA
PIN 6	PIN 15	BLACK	DDC CLOCK
DVI_A	VGA	COLOR	CABLE FUNCTION

I	VGA METAL CAN 887809056		1
H	DVI-I INNER EMI CAN 743260012		2
G	COPPER FOIL 887801082		1
F	VGA D-SUB CONNECTOR 887899274		1
E	DVI THUMB SCREW 887806005		2
D	EVC CRIMP FERRULE 737720001		1
C	DVI-I OUTER EMI CAN 743260011		1
B	DVI_A G/F CONNECTOR 743230011		1
A	DVI ANALOG CABLE IVORY 887808278	225(Ref.)	1
ITEM	DESCRIPTION	L	QTY.

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		SIZE A4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		

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