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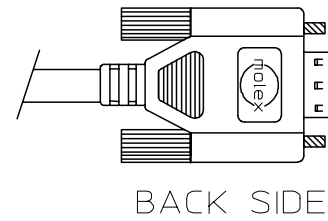
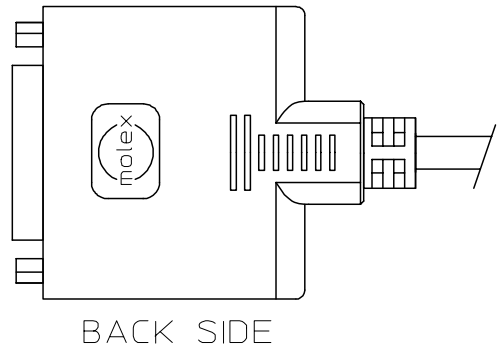
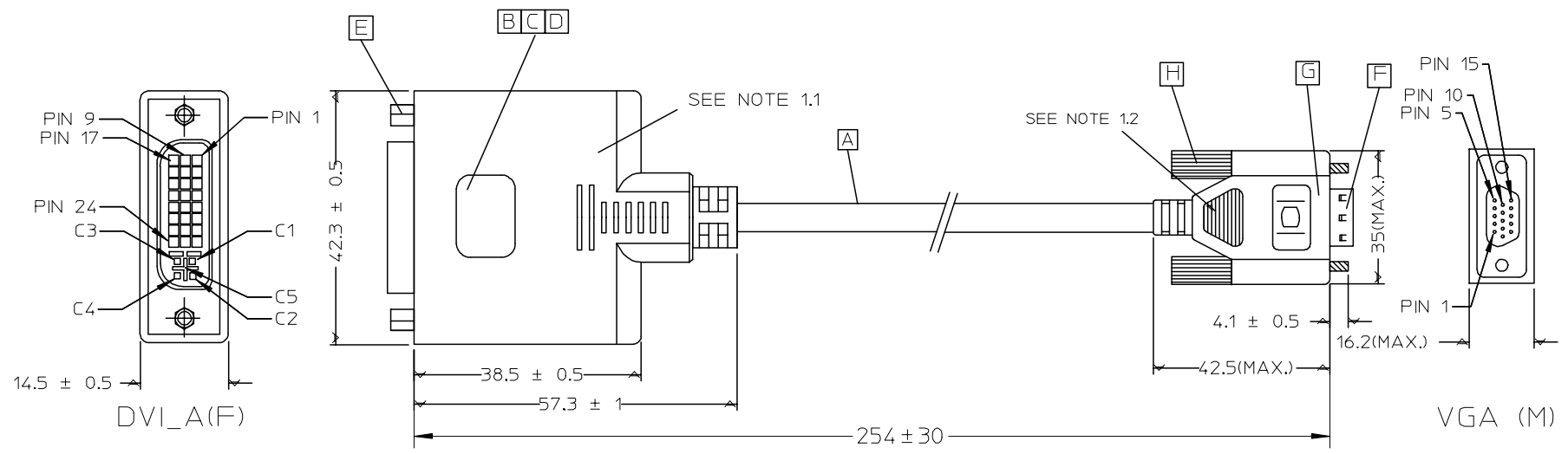
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EC NO: DG2006-0096 DRWN:PDAI CHKD: APPR:TKAN 2005/10/19 2005/10/19 2005/10/20	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm INCH	DRAWN BY PDAI	DATE 2005/10/19	TITLE DVI-A(F) TO VGA(M) ADAPTER CABLE 10IN					
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	CHECKED BY PDAI	DATE 2005/10/19	MOLEX INCORPORATED			
		ANGULAR ± --- °		APPROVED BY ZXDENG	DATE 2005/10/19	MATERIAL NO. 68802-0026	DOCUMENT NO. SD-68802-026	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							

6 5 4 3 2 1

NOTE:1. OVERMOLD SPECIFICATION:

- 1.1 DVI BOOT MOLDED WITH SNOW WHITE PVC RESIN P/N IS 887800076.
- 1.2 VGA OUTERMOLDED WITH PVC BLUE RESIN 887800145.
VGA INNERMOLDED WITH PE RESIN 887800008.
- 2. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

PIN ASSIGNMENT:

SHIELD	SHIELD	GROUND	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	YELLOW/BROWN	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(F)	VGA(M)	COLOR	CABLE FUNCTION

MATERIAL LIST:

ITEM	DESCRIPTION	L	QTY.
H	VGA D-SUB THUMBSCREW 887806026		2
G	VGA METAL CAN 887809056		1
F	VGA D-SUB CONNECTOR 887899320		1
E	DVI-A(F) THUMB SCREW 887806066		2
D	DVI RECEPTACCE INNER EMI CAN 887899324		1
C	DVI RECEPTACCE OUTER EMI CAN 887899323		1
B	DVI-A(F) CONNECTOR 743206001		1
A	DVI ANALOG CABLE BLACK 887808277	240(Ref.)	1

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				mm	INCH	DRAWN BY PDAI	DATE 2005/10/19	TITLE DVI-A(F) TO VGA(M) ADAPTER CABLE 10IN		
		4 PLACES	±---	±---		CHECKED BY	DATE			
		3 PLACES	±---	±---		PDAI	2005/10/19	MOLEX INCORPORATED		
2 PLACES	±---	±---		APPROVED BY	DATE					
1 PLACE	±---	±---		ZXDENG	2005/10/19	MATERIAL NO. 68802-0026 DOCUMENT NO. SD-68802-026 SHEET NO. 2 OF 2				
ANGULAR ±---°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A 4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					