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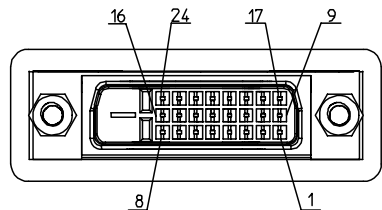
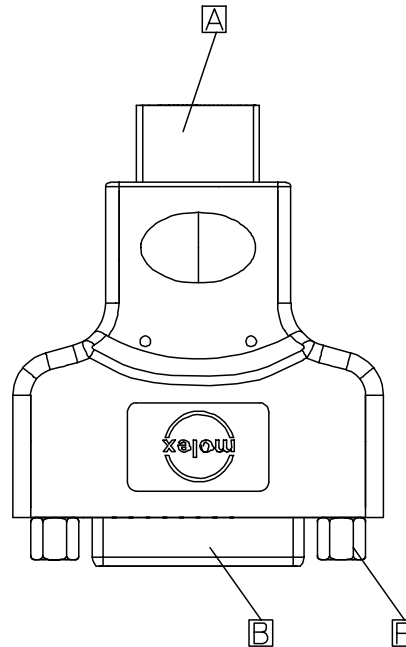
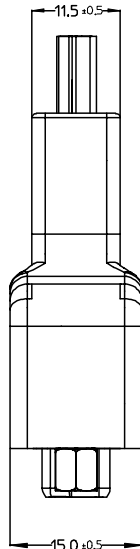
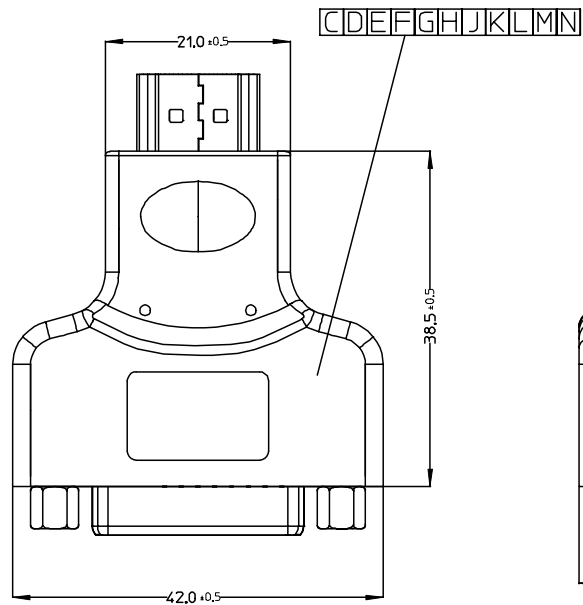
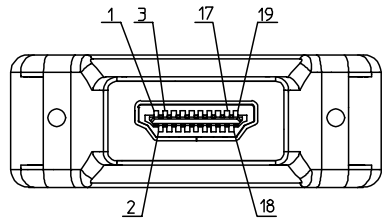
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P	4-40 UNC NUT	2
N	UL&CSA 1061/#28 VIOLET	1
M	UL&CSA 1061/#28 RED	1
L	UL&CSA 1061/#28 YELLOW	1
K	UL&CSA 1061/#28 ORANGE	1
J	UL&CSA 1061/#28 WHITE	1
H	TMDS #28 RED	1
G	TMDS #28 BLACK	1
F	TMDS #28 BLUE	1
E	TMDS #28 BROWN	1
D	TOP METAL CAN	1
C	BOTTOM METAL CAN	1
B	DVI-D FEMALE	1
A	HDMI PLUG	1
ITEM	DESCRIPTION	USAGE

EC NO. DRWN: CHK: APPR:	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE N.S.T	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	☐ mm INCH	☐ INCH mm	☒ mm ONLY	REVISE ON CAD ONLY		
		MAJOR = 0			DRAWN BY & DATE ANDY 04/04/01		TITLE: HDMI(M) TO DVI-D(F) ADAPTOR						
		CRITICAL = 0	4 PLACES	0.	CHECKED BY & DATE Teddy 04/04/01								
			3 PLACES	0.	APPROVED BY & DATE Boran 04/04/01		MOLEX INCORPORATED						
			2 PLACES	0.									
	1 PLACE	0.	ANGULAR: °		CAD FILENAME J6420-00.MI	MATERIAL NO. 88764-2000	DRAWING NO. SD-88764-005		SHEET NO. 1 OF 2				
A					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.								SIZE A4

WBORD_A.BOR REV A
97/05/14 LEVEL 3

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E

D

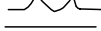
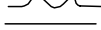
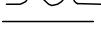
C

B

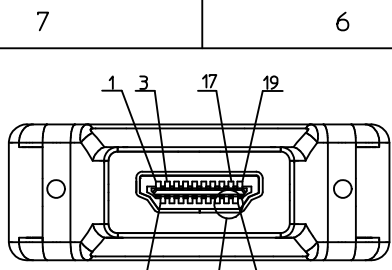
A

NOTE:1. OVERMOLD SPECIFICATION:

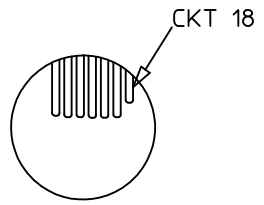
- 1.1 OVERMOLD OUTER MOLD WITH WHITE PVC RESIN UL94V-0
 1.2 OVERMOLD INNER MOLD WITH PE RESIN
 2. CABLE ELECTRICAL SPECIFICATION:
 2.1 DIELECTRIC STRENGTH: 300V AC FOR 10MS.
 2.2 INSULATION RESISTANCE: 10 MEGA Ohms MIN.
 2.3 CONTACT RESISTANCE: 2 OHMS(MAX.)

SHIELD	=====	SHIELD	SHIELD	GROUND
PIN 19	=====	PIN 16	WHITE	HOT PLUG DETECT
PIN 18	=====	PIN 14	YELLOW	POWER +5V
PIN 17	=====	PIN 15	ORANGE	GROUND (+5V&DDC)
PIN 16	=====	PIN 7	RED	DDC DATA (SDA)
PIN 15	=====	PIN 6	VIOLET	DDC CLOCK (SCL)
PIN 12		PIN 24	WHITE	TMDS CLOCK -
PIN 10		PIN 23	BROWN	TMDS CLOCK +
PIN 11	=====	PIN 22	BRAID	TMDS CLOCK SHIELD
PIN 9		PIN 17	WHITE	TMDS DATA 0-
PIN 7		PIN 18	BLUE	TMDS DATA 0+
PIN 8	=====	PIN 19	BRAID	TMDS DATA 0 SHIELD
PIN 6		PIN 9	WHITE	TMDS DATA 1-
PIN 4		PIN 10	BLACK	TMDS DATA 1+
PIN 5	=====	PIN 11	BRAID	TMDS DATA 1 SHIELD
PIN 3		PIN 1	WHITE	TMDS DATA 2+
PIN 1	=====	PIN 2	RED	TMDS DATA 2+
PIN 2	=====	PIN 3	BRAID	TMDS DATA 2 SHIELD
HDMI		DVI-D	WIRE COLOR	DVI-D

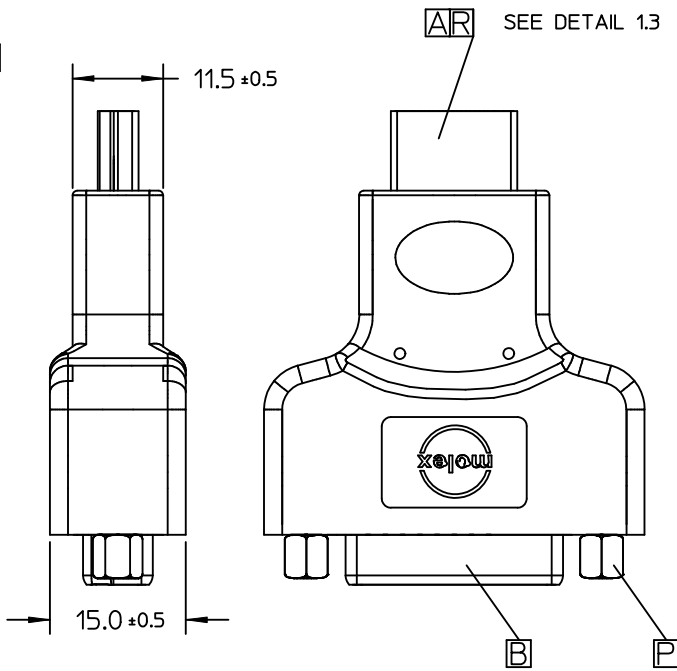
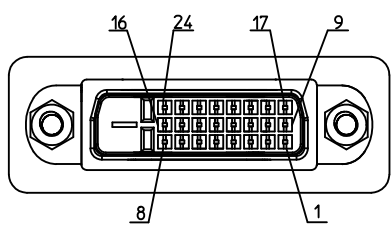
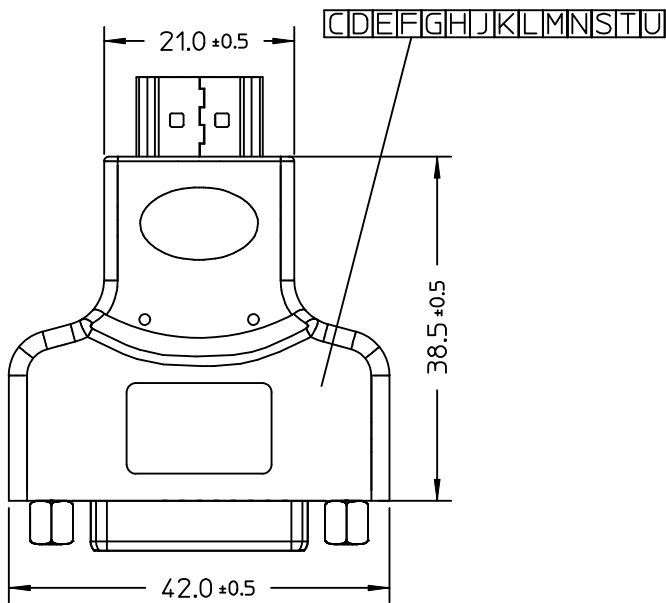
EC NO. DRWN: CHK: APPR:	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE N.S.T	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☒ mm ONLY	SHT	REV	
		MAJOR ▽ = 0		mm	INCH	DRAWN BY & DATE ANDY 04/04/01		TITLE: HDMI(M) TO DVI-D(F) ADAPTOR			
		CRITICAL ▽ = 0				CHECKED BY & DATE Teddy 04/04/01					
							APPROVED BY & DATE Boran 04/04/01		MOLEX INCORPORATED		
A			ANGULAR: °		CAD FILENAME J6420-00.MI	MATERIAL NO. 88764-2000	DRAWING NO. SD-88764-005	SHEET NO. 2 OF 2			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.										SIZE A4	



SEE DETAIL A



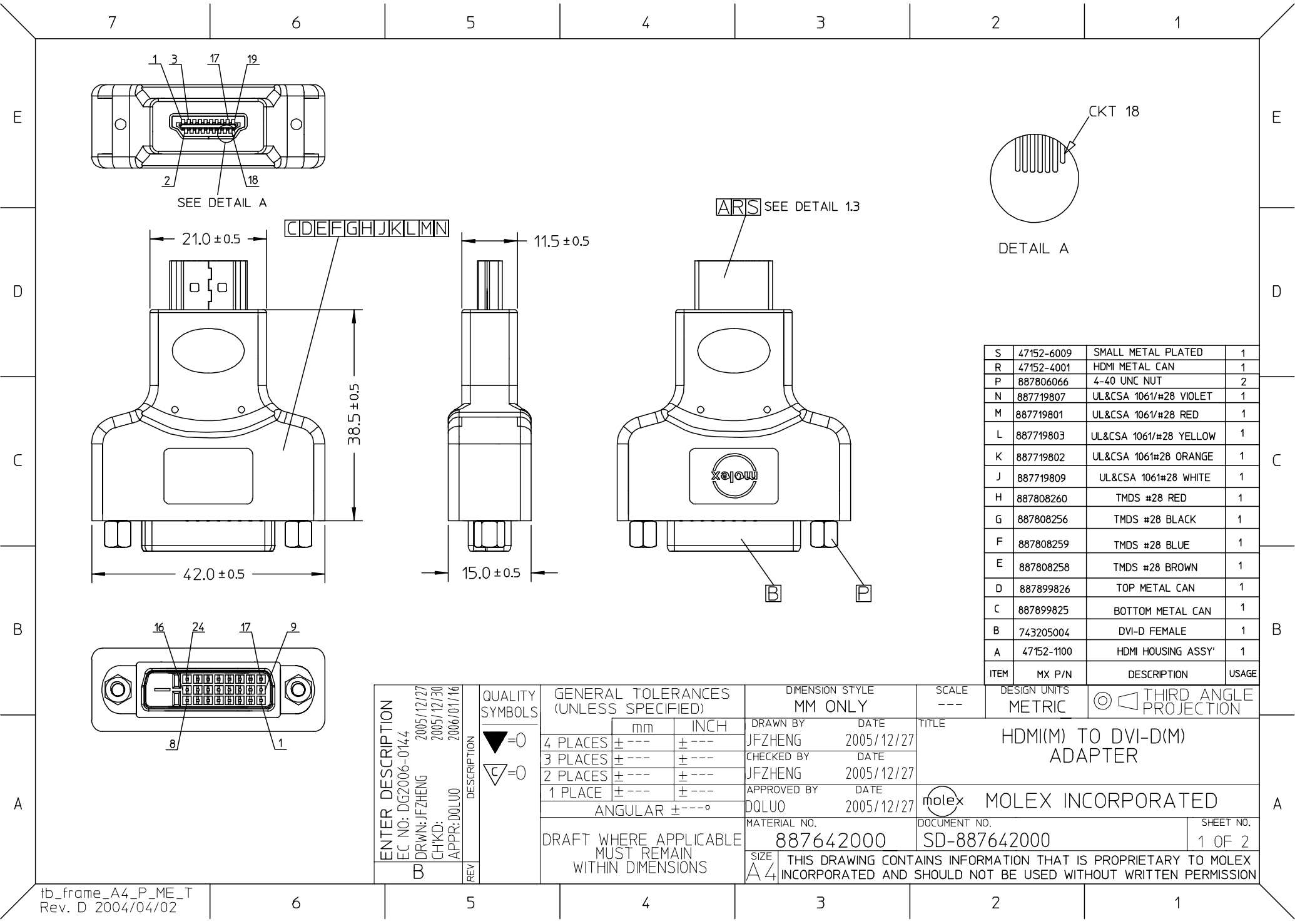
DETAIL A



REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
CY12-7060	2011/07/19	J	ADD 172003402 & 172005585 & 172005586	VANESSA

U	Loctech#712 Accelerator 500ml/btlHF	AR
T	Loctech#V300.Glue.500g/btlHF	AR
S	PRE-CUT CFoil 47X23mm T-25U HF	1
R	HDMI 19P MALE 30U*Au Solder Type	1
P	4-40 UNC NUT	2
N	UL&CSA 1061/#28 VIOLET	1
M	UL&CSA 1061/#28 RED	1
L	UL&CSA 1061/#28 YELLOW	1
K	UL&CSA 1061/#28 ORANGE	1
J	UL&CSA 1061/#28 WHITE	1
H	TMDS #28 RED	1
G	TMDS #28 BLACK	1
F	TMDS #28 BLUE	1
E	1PX28AWG.SHL.D.PVC.BROW.295MM	1
D	TOP METAL CAN	1
C	BOTTOM METAL CAN	1
B	DVI-D FEMALE	1
A	Metal Shell For HDMI 19P Male	1
ITEM	DESCRIPTION	USAGE

ENTER DESCRIPTION EC NO: DG2012-0157 DRWN:FZHANG01 2011/08/15 CHKD:VANESSA 2011/08/15 APPR:ZXDENG 2011/08/17		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 FZHANG01	DATE 2011/08/15	TITLE HDMI(M) TO DVI-D(F) ADAPTOR			
				4 PLACES	± ---	± ---	CHECKED BY TEDDY	DATE 2011/08/15				
				3 PLACES	± ---	± ---	APPROVED BY ZXDENG	DATE 2011/08/17	MOLEX INCORPORATED			
				2 PLACES	± ---	± ---	MATERIAL NO. 887642000	DOCUMENT NO. SD-88764-2000				
	1 PLACE	± ---	± ---	ANGULAR ±---°								
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SIZE A4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



S	47152-6009	SMALL METAL PLATED	1
R	47152-4001	HDMI METAL CAN	1
P	887806066	4-40 UNC NUT	2
N	887719807	UL&CSA 1061/#28 VIOLET	1
M	887719801	UL&CSA 1061/#28 RED	1
L	887719803	UL&CSA 1061/#28 YELLOW	1
K	887719802	UL&CSA 1061/#28 ORANGE	1
J	887719809	UL&CSA 1061/#28 WHITE	1
H	887808260	TMDS #28 RED	1
G	887808256	TMDS #28 BLACK	1
F	887808259	TMDS #28 BLUE	1
E	887808258	TMDS #28 BROWN	1
D	887899826	TOP METAL CAN	1
C	887899825	BOTTOM METAL CAN	1
B	743205004	DVI-D FEMALE	1
A	47152-1100	HDMI HOUSING ASSY'	1
ITEM	MX P/N	DESCRIPTION	USAGE

ENTER DESCRIPTION EC NO: DG2006-0144 DRWN: JFZHENG CHKD: APPR: DQLUO B		2005/12/27 2005/12/30 2006/01/16	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
						mm	INCH	DRAWN BY JFZHENG	DATE 2005/12/27	TITLE HDMI(M) TO DVI-D(M) ADAPTER					
					4 PLACES	± ---	± ---	CHECKED BY JFZHENG	DATE 2005/12/27						
					3 PLACES	± ---	± ---	APPROVED BY DQLUO		DATE 2005/12/27	MOLEX INCORPORATED				
					2 PLACES	± ---	± ---								
					1 PLACE	± ---	± ---	ANGULAR ± ---°		MATERIAL NO. 887642000		DOCUMENT NO. SD-887642000		SHEET NO. 1 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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