

6

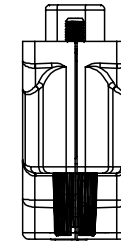
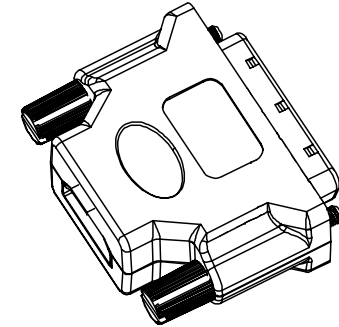
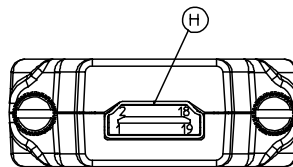
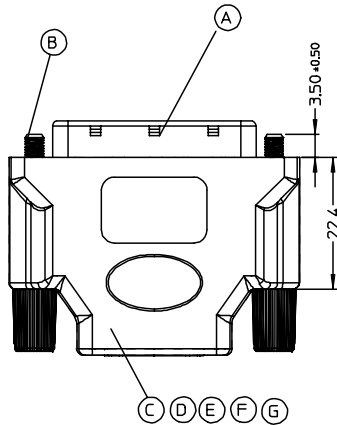
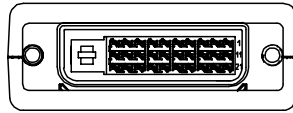
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2

1



NOTES:

1. DIELECTRIC STRENGTH: 300V AC FOR 10MS
2. INSULATION RESISTANCE: 10M OHM(MIN.)
3. CONTACT RESISTANCE: 2 OHM Max.
4. PCB IMPEDANCE: 100±10 OHM
5. ABS COVER MOLDED WITH 887800141 WHITE RESIN.

H	HDMI RECEPTACLE	1
G	4-LAY PCB	1
F	BOTTOM METAL CAN	1
E	TOP METAL CAN	1
D	ABS BOTTOM COVER	1
C	ABS TOP COVER	1
B	4-40 UNC JACKSCREW	2
A	R/A P&D CONN.	1
ITEM	DESCRIPTION	USAGE

EC NO. DRWN: CHK: APPR:	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE N.S.T	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	☐ mm INCH ☐ mm ONLY	REVISE ON CAD ONLY	
		MAJOR = 0			DRAWN BY & DATE ANDY 04/04/01	TITLE: HDMI(F) TO P&D(M) ADAPTER				
			4 PLACES	0.	CHECKED BY & DATE Teddy 04/04/01					
		CRITICAL = 0			APPROVED BY & DATE Boran 04/04/01	MOLEX INCORPORATED				
			3 PLACES	0.						
A	REV		2 PLACES	0.						
			1 PLACE	0.5						
		ANGULAR: °		CAD FILENAME J6459-00.MI	MATERIAL NO. 88764-5900	DRAWING NO. RSD-88764-006	SHEET NO. 1 OF 2			
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					SIZE A4

6

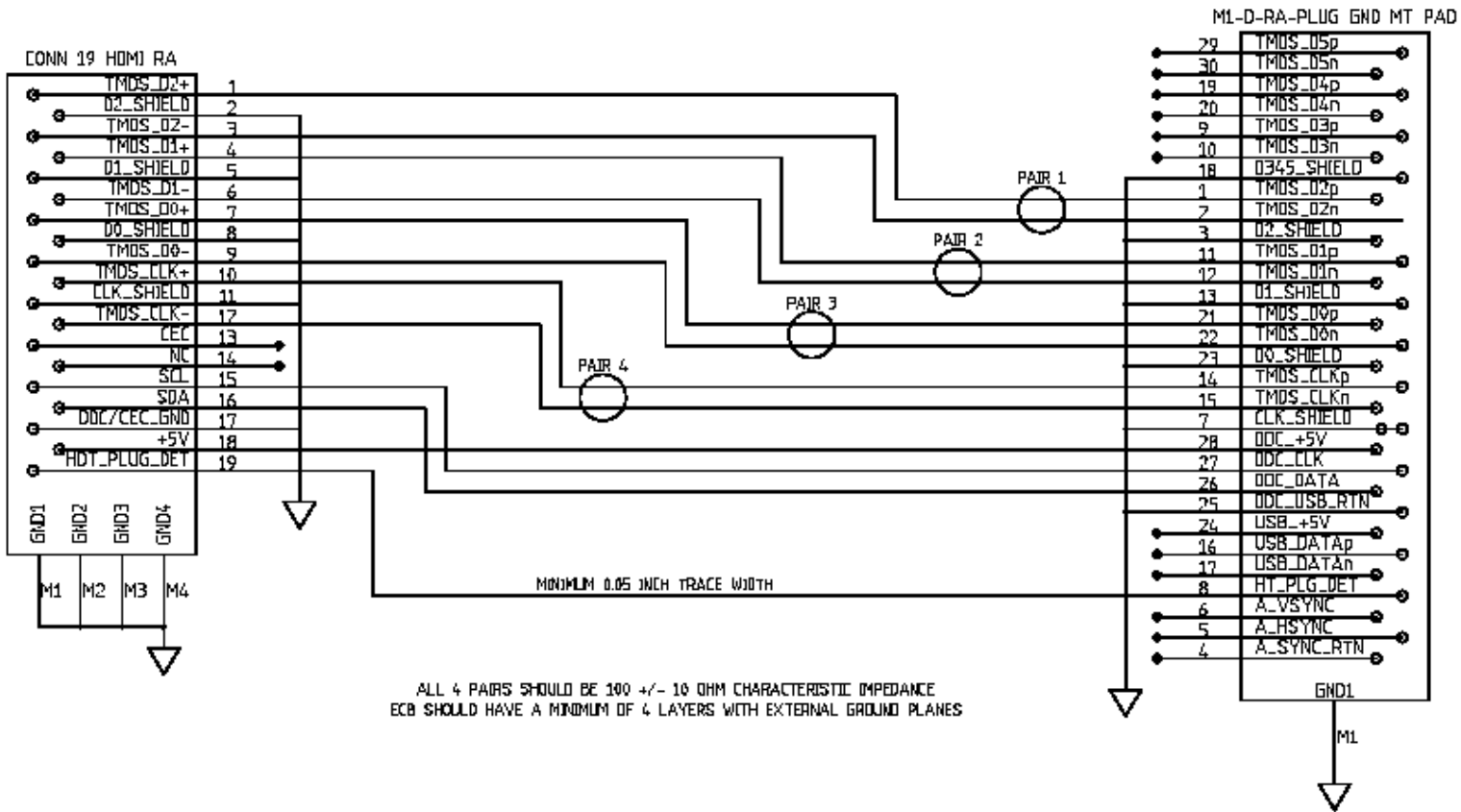
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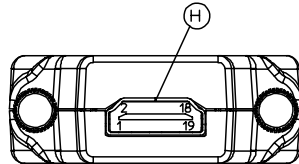
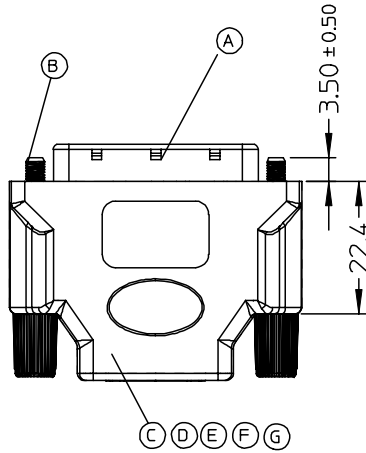
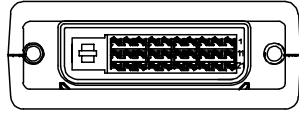
2

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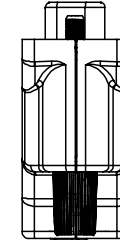
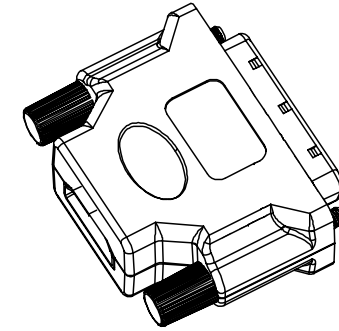


ALL 4 PAIRS SHOULD BE 100 +/- 10 OHM CHARACTERISTIC IMPEDANCE
PCB SHOULD HAVE A MINIMUM OF 4 LAYERS WITH EXTERNAL GROUND PLANES

EC NO. A	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(F) TO P&D(M) ADAPTOR				
		CRITICAL ▽ = 0				CHECKED BY & DATE Teddy 04/04/01	MOLEX INCORPORATED				
						APPROVED BY & DATE Boran 04/04/01	CAD FILENAME J6459-00.MI	MATERIAL NO. 88764-5900	DRAWING NO. RSD-88764-006	SHEET NO. 2 OF 2	
ANGULAR: °					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE A4

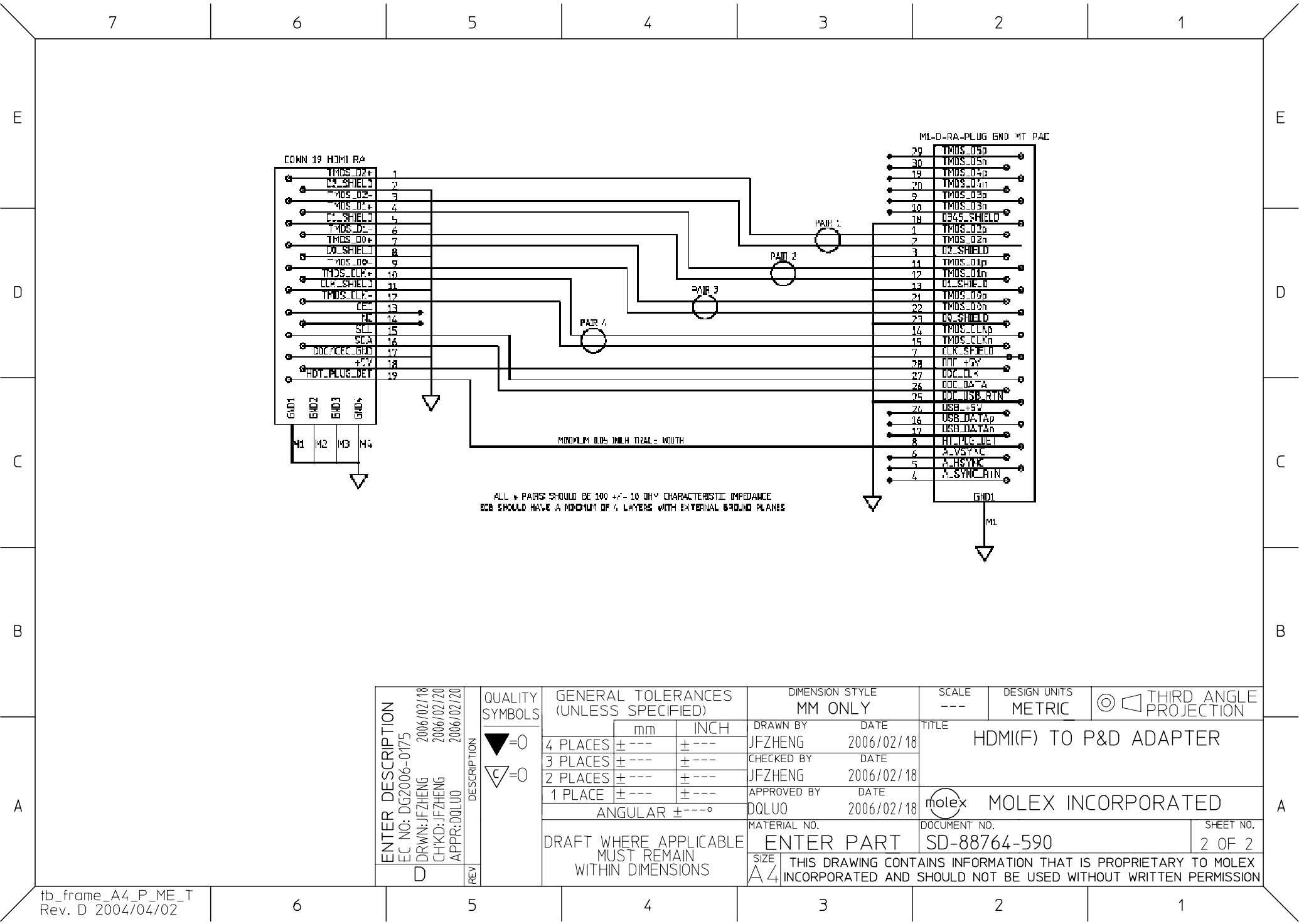


- NOTES:
1. DIELECTRIC STRENGTH: 300V AC FOR 10MS
 2. INSULATION RESISTANCE: 10M OHM(MIN.)
 3. CONTACT RESISTANCE: 2 OHM Max.
 4. PCB IMPEDANCE: 100±10 OHM
 5. ABS COVER MOLDED WITH 887800141 WHITE RESIN.
 6. THIS PRODUCT MEET ROHS COMPLIANCE



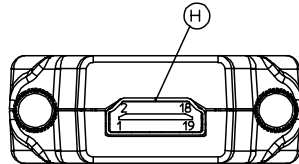
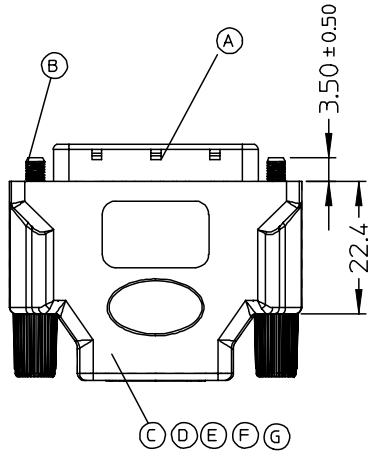
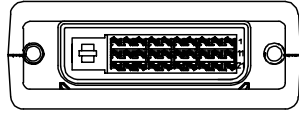
H	HDMI RECEPTACLE	1
G	4-LAY PCB	1
F	BOTTOM METAL CAN	1
E	TOP METAL CAN	1
D	ABS BOTTOM COVER	1
C	ABS TOP COVER	1
B	4-40 UNC JACKSCREW	2
A	R/A P&D CONN.	1
ITEM	DESCRIPTION	USAGE

ENTER DESCRIPTION EC NO: DG2006-0175 DRWN: JFZHENG CHKD: JFZHENG APPR: DQLUO		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY JFZHENG		DATE 2006/02/18	TITLE HDMI(F) TO P&D ADAPTER			
				4 PLACES	± ---	± ---	CHECKED BY JFZHENG		DATE 2006/02/18				
				3 PLACES	± ---	± ---	APPROVED BY DQLUO		DATE 2006/02/18	MOLEX INCORPORATED			
				2 PLACES	± ---	± ---	ANGULAR ± ---°						
				1 PLACE	± ---	± ---	MATERIAL NO. ENTER PART		DOCUMENT NO. SD-88764-590		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						

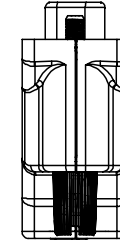
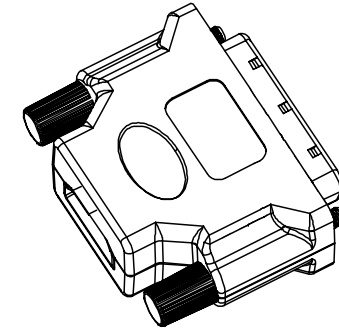


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ENTER DESCRIPTION EC NO: DG2006-0175 DRWN: JFZHENG CHKD: JFZHENG APPR: DQLUO		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
					mm	INCH	DRAWN BY JFZHENG	DATE 2006/02/18	TITLE HDMI(F) TO P&D ADAPTER					
				4 PLACES	± ---	± ---	CHECKED BY JFZHENG	DATE 2006/02/18						
				3 PLACES	± ---	± ---	APPROVED BY DQLUO		DATE 2006/02/18		MOLEX MOLEX INCORPORATED			
				2 PLACES	± ---	± ---								
				1 PLACE	± ---	± ---								
				ANGULAR ± ---°		MATERIAL NO. ENTER PART		DOCUMENT NO. SD-88764-590		SHEET NO. 2 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								

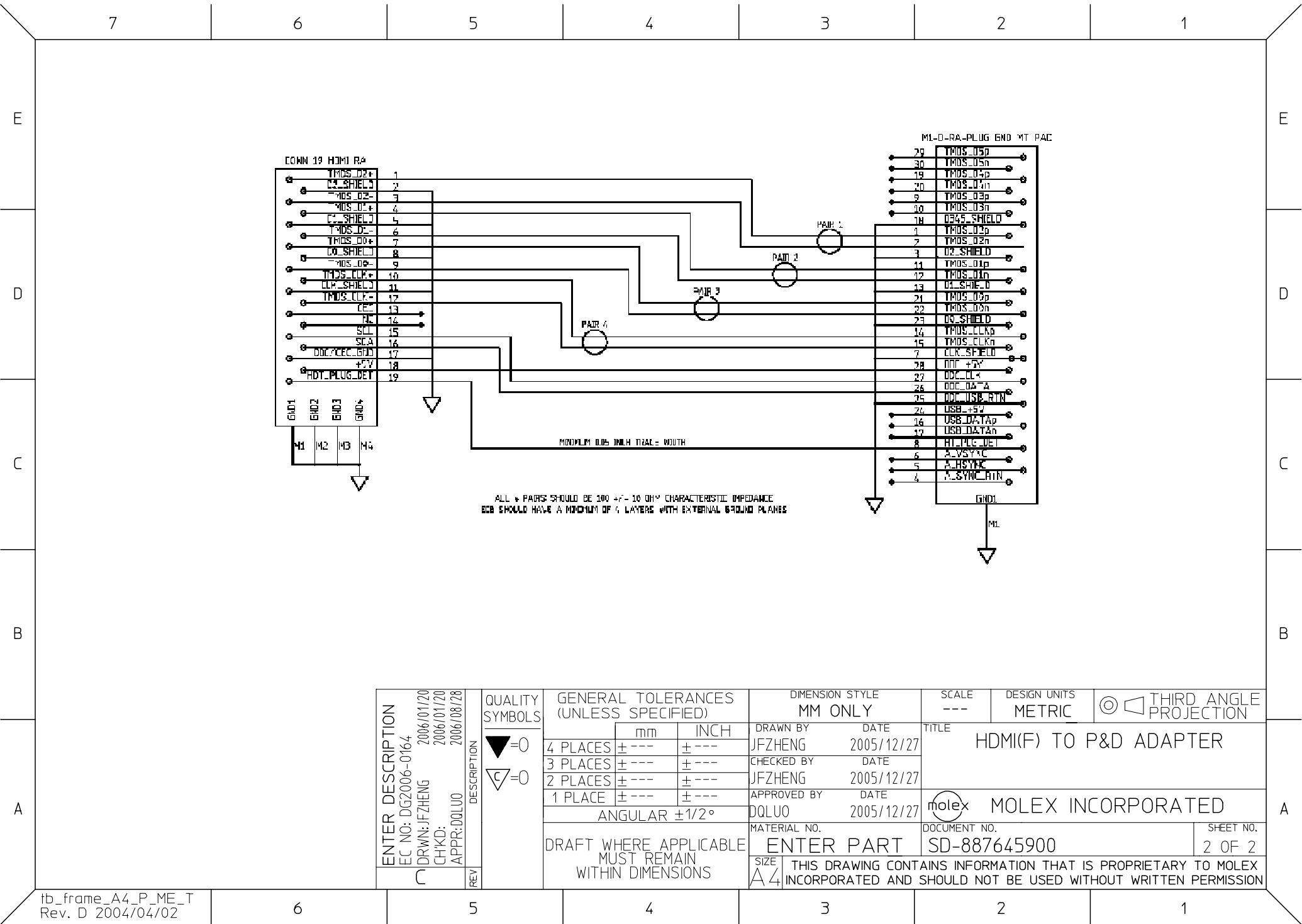


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D	ABS BOTTOM COVER	1
C	ABS TOP COVER	1
B	4-40 UNC JACKSCREW	2
A	R/A P&D CONN.	1
ITEM	DESCRIPTION	USAGE

ENTER DESCRIPTION EC NO: DG2006-0164 DRWN: JFZHENG CHKD: APPR: DQLUO	DESCRIPTION	QUALITY SYMBOLS ▽=0 ⌒=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(F) TO P&D ADAPTER		
			4 PLACES	± ---	± ---	CHECKED BY JFZHENG		DATE 2005/12/27			
			3 PLACES	± ---	± ---	APPROVED BY DQLUO		DATE 2005/12/27	MOLEX INCORPORATED		
			2 PLACES	± ---	± ---	ANGULAR ±1/2°					
			1 PLACE	± ---	± ---	MATERIAL NO. ENTER PART		DOCUMENT NO. SD-887645900	SHEET NO. 1 OF 00		
			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						
			SIZE A4								



ENTER DESCRIPTION EC NO: DG2006-0164 DRWN: JFZHENG CHKD: APPR: DQLUO		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=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(F) TO P&D ADAPTER		
				4 PLACES	± ---	± ---	CHECKED BY JFZHENG		DATE 2005/12/27			
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		REV		ANGULAR ±1/2°		MATERIAL NO. ENTER PART		DOCUMENT NO. SD-887645900		SHEET NO. 2 OF 2		
						SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				