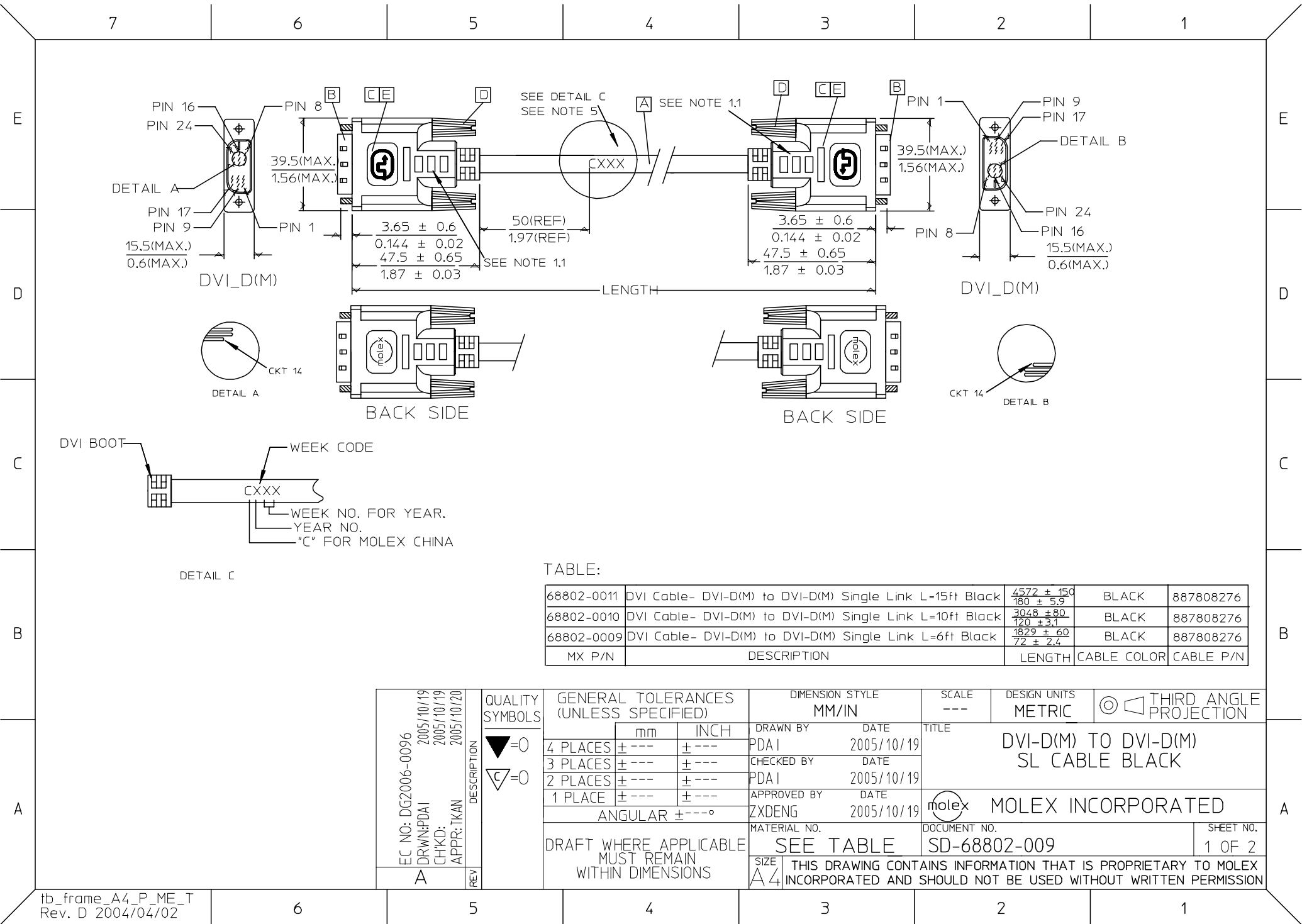




	7	6	5	4	3	2	1																																																																													
E	NOTE:1. OVERMOLD SPECIFICATION 1.1 DVI BOOT MOLDED WITH SNOW WHITE PVC RESIN 887800076. 1.2 UL94V-0, COLOR: MAD432 1.3 HARDNESS (DUROMETER): SHORE A 90-95 2. MECHANICAL SPECIFICATION: 2.1 CABLE SHOULD STAND THE PULL FORCE 89-111N FOR 30 SECONDS WITH NO VISIBLE TERMINATION DAMAGE.				2.2 CABLE SHOULD PASS THE FLEX TEST IN 100 CYCLES AT EACH OF PLANES, PER EIA 364-41, CONDITION 1. 3. DVI CONNECTOR SPECIFICATION 3.1 REFER TO PRODUCT SPEC. PS74320-001 3.2 CONTACT PLATING: AU FLASH. 4. THE CODE PLEASE BE PRINTED ON THE SPACE 5. SHORTCIRCUIT AMONG DRAIN WIRES IS ACCEPTABLE 6. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.			E																																																																												
D	PIN ASSIGNMENT:							D																																																																												
C	<table><tr><td>SHIELD</td><td>SHIELD</td><td>GROUND</td><td>GROUND</td></tr><tr><td>PIN 24</td><td>PIN 24</td><td>WHITE</td><td>TMDS CLOCK-</td></tr><tr><td>PIN 23</td><td>PIN 23</td><td>BROWN</td><td>TMDS CLOCK+</td></tr><tr><td>PIN 22</td><td>PIN 22</td><td>BRAID</td><td>TMDS CLOCK SHIELD</td></tr><tr><td>PIN 19</td><td>PIN 19</td><td>BRAID</td><td>TMDS DATA 0 SHIELD</td></tr><tr><td>PIN 18</td><td>PIN 18</td><td>BLUE</td><td>TMDS DATA 0+</td></tr><tr><td>PIN 17</td><td>PIN 17</td><td>WHITE</td><td>TMDS DATA 0-</td></tr><tr><td>PIN 16</td><td>PIN 16</td><td>WHITE</td><td>HOT PLUG DETECT</td></tr><tr><td>PIN 15</td><td>PIN 15</td><td>ORANGE</td><td>GROUND(+5V & HV SYNC)</td></tr><tr><td>PIN 14</td><td>PIN 14</td><td>YELLOW</td><td>POWER +5V</td></tr><tr><td>PIN 11</td><td>PIN 11</td><td>BRAID</td><td>TMDS DATA 1 SHIELD</td></tr><tr><td>PIN 10</td><td>PIN 10</td><td>GREEN</td><td>TMDS DATA 1+</td></tr><tr><td>PIN 9</td><td>PIN 9</td><td>WHITE</td><td>TMDS DATA 1-</td></tr><tr><td>PIN 7</td><td>PIN 7</td><td>RED</td><td>DDC DATA</td></tr><tr><td>PIN 6</td><td>PIN 6</td><td>VIOLET</td><td>DDC CLOCK</td></tr><tr><td>PIN 3</td><td>PIN 3</td><td>BRAID</td><td>TMDS DATA 2 SHIELD</td></tr><tr><td>PIN 2</td><td>PIN 2</td><td>RED</td><td>TMDS DATA 2+</td></tr><tr><td>PIN 1</td><td>PIN 1</td><td>WHITE</td><td>TMDS DATA 2-</td></tr><tr><td>DVI_D</td><td>DVI_D</td><td>COLOR</td><td>CABLE FUNCTION</td></tr></table>							SHIELD	SHIELD	GROUND	GROUND	PIN 24	PIN 24	WHITE	TMDS CLOCK-	PIN 23	PIN 23	BROWN	TMDS CLOCK+	PIN 22	PIN 22	BRAID	TMDS CLOCK SHIELD	PIN 19	PIN 19	BRAID	TMDS DATA 0 SHIELD	PIN 18	PIN 18	BLUE	TMDS DATA 0+	PIN 17	PIN 17	WHITE	TMDS DATA 0-	PIN 16	PIN 16	WHITE	HOT PLUG DETECT	PIN 15	PIN 15	ORANGE	GROUND(+5V & HV SYNC)	PIN 14	PIN 14	YELLOW	POWER +5V	PIN 11	PIN 11	BRAID	TMDS DATA 1 SHIELD	PIN 10	PIN 10	GREEN	TMDS DATA 1+	PIN 9	PIN 9	WHITE	TMDS DATA 1-	PIN 7	PIN 7	RED	DDC DATA	PIN 6	PIN 6	VIOLET	DDC CLOCK	PIN 3	PIN 3	BRAID	TMDS DATA 2 SHIELD	PIN 2	PIN 2	RED	TMDS DATA 2+	PIN 1	PIN 1	WHITE	TMDS DATA 2-	DVI_D	DVI_D	COLOR	CABLE FUNCTION	C
SHIELD	SHIELD	GROUND	GROUND																																																																																	
PIN 24	PIN 24	WHITE	TMDS CLOCK-																																																																																	
PIN 23	PIN 23	BROWN	TMDS CLOCK+																																																																																	
PIN 22	PIN 22	BRAID	TMDS CLOCK SHIELD																																																																																	
PIN 19	PIN 19	BRAID	TMDS DATA 0 SHIELD																																																																																	
PIN 18	PIN 18	BLUE	TMDS DATA 0+																																																																																	
PIN 17	PIN 17	WHITE	TMDS DATA 0-																																																																																	
PIN 16	PIN 16	WHITE	HOT PLUG DETECT																																																																																	
PIN 15	PIN 15	ORANGE	GROUND(+5V & HV SYNC)																																																																																	
PIN 14	PIN 14	YELLOW	POWER +5V																																																																																	
PIN 11	PIN 11	BRAID	TMDS DATA 1 SHIELD																																																																																	
PIN 10	PIN 10	GREEN	TMDS DATA 1+																																																																																	
PIN 9	PIN 9	WHITE	TMDS DATA 1-																																																																																	
PIN 7	PIN 7	RED	DDC DATA																																																																																	
PIN 6	PIN 6	VIOLET	DDC CLOCK																																																																																	
PIN 3	PIN 3	BRAID	TMDS DATA 2 SHIELD																																																																																	
PIN 2	PIN 2	RED	TMDS DATA 2+																																																																																	
PIN 1	PIN 1	WHITE	TMDS DATA 2-																																																																																	
DVI_D	DVI_D	COLOR	CABLE FUNCTION																																																																																	
B	MATERIAL LIST: <table><tr><td>E</td><td>PCB 887899569/887899570</td><td></td><td>2</td></tr><tr><td>D</td><td>DVI THUMB SCREW 887806077</td><td></td><td>4</td></tr><tr><td>C</td><td>ONE BODY CAN 887899392</td><td></td><td>2</td></tr><tr><td>B</td><td>DVI_D SINGLE CHANNEL G/F CONNECTOR 743230101</td><td></td><td>2</td></tr><tr><td>A</td><td>DVI SINGLE LINK CABLE (SEE TABLE)</td><td></td><td>1</td></tr><tr><td>ITEM</td><td>DESCRIPTION</td><td>L</td><td>QTY.</td></tr></table>							E	PCB 887899569/887899570		2	D	DVI THUMB SCREW 887806077		4	C	ONE BODY CAN 887899392		2	B	DVI_D SINGLE CHANNEL G/F CONNECTOR 743230101		2	A	DVI SINGLE LINK CABLE (SEE TABLE)		1	ITEM	DESCRIPTION	L	QTY.	B																																																				
E	PCB 887899569/887899570		2																																																																																	
D	DVI THUMB SCREW 887806077		4																																																																																	
C	ONE BODY CAN 887899392		2																																																																																	
B	DVI_D SINGLE CHANNEL G/F CONNECTOR 743230101		2																																																																																	
A	DVI SINGLE LINK CABLE (SEE TABLE)		1																																																																																	
ITEM	DESCRIPTION	L	QTY.																																																																																	
A	<table><tr><td rowspan="4">EC NO: DG2006-0096 DRWN: PDAI CHKD: APPR: TKAN REV</td><td rowspan="4">2005/10/19 2005/10/19 2005/10/20</td><td rowspan="4">DESCRIPTION</td><td rowspan="4">QUALITY SYMBOLS ▽=0 ▽=0</td><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td>DIMENSION STYLE MM/MIN</td><td>SCALE ---</td><td>DESIGN UNITS METRIC</td><td>THIRD ANGLE PROJECTION</td><td rowspan="4">DVI-D(M) TO DVI-D(M) SL CABLE BLACK MOLEX INCORPORATED SD-68802-009 2 OF 2</td></tr><tr><td></td><td></td><td>DRAWN BY PDAI</td><td>DATE 2005/10/19</td><td colspan="2">TITLE</td></tr><tr><td></td><td></td><td>CHECKED BY PDAI</td><td>DATE 2005/10/19</td><td colspan="2"></td></tr><tr><td></td><td></td><td>APPROVED BY JXDENG</td><td>DATE 2005/10/19</td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td colspan="2">ANGULAR ±---°</td><td>MATERIAL NO. SEE TABLE</td><td colspan="2">DOCUMENT NO. SD-68802-009</td><td>SHEET NO. 2 OF 2</td></tr><tr><td colspan="4"></td><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="5">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>							EC NO: DG2006-0096 DRWN: PDAI CHKD: APPR: TKAN REV	2005/10/19 2005/10/19 2005/10/20	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/MIN	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	DVI-D(M) TO DVI-D(M) SL CABLE BLACK MOLEX INCORPORATED SD-68802-009 2 OF 2			DRAWN BY PDAI	DATE 2005/10/19	TITLE				CHECKED BY PDAI	DATE 2005/10/19					APPROVED BY JXDENG	DATE 2005/10/19							ANGULAR ±---°		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-68802-009		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					A																										
EC NO: DG2006-0096 DRWN: PDAI CHKD: APPR: TKAN REV	2005/10/19 2005/10/19 2005/10/20	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/MIN	SCALE ---					DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	DVI-D(M) TO DVI-D(M) SL CABLE BLACK MOLEX INCORPORATED SD-68802-009 2 OF 2																																																																						
						DRAWN BY PDAI	DATE 2005/10/19					TITLE																																																																								
						CHECKED BY PDAI	DATE 2005/10/19																																																																													
						APPROVED BY JXDENG	DATE 2005/10/19																																																																													
				ANGULAR ±---°		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-68802-009		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																																																																														
	tb_frame_A4_P_ME_T Rev. D 2004/04/02	6	5	4	3	2	1																																																																													

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[68802-0011](#)