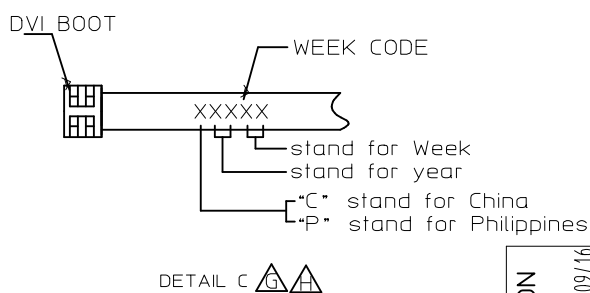
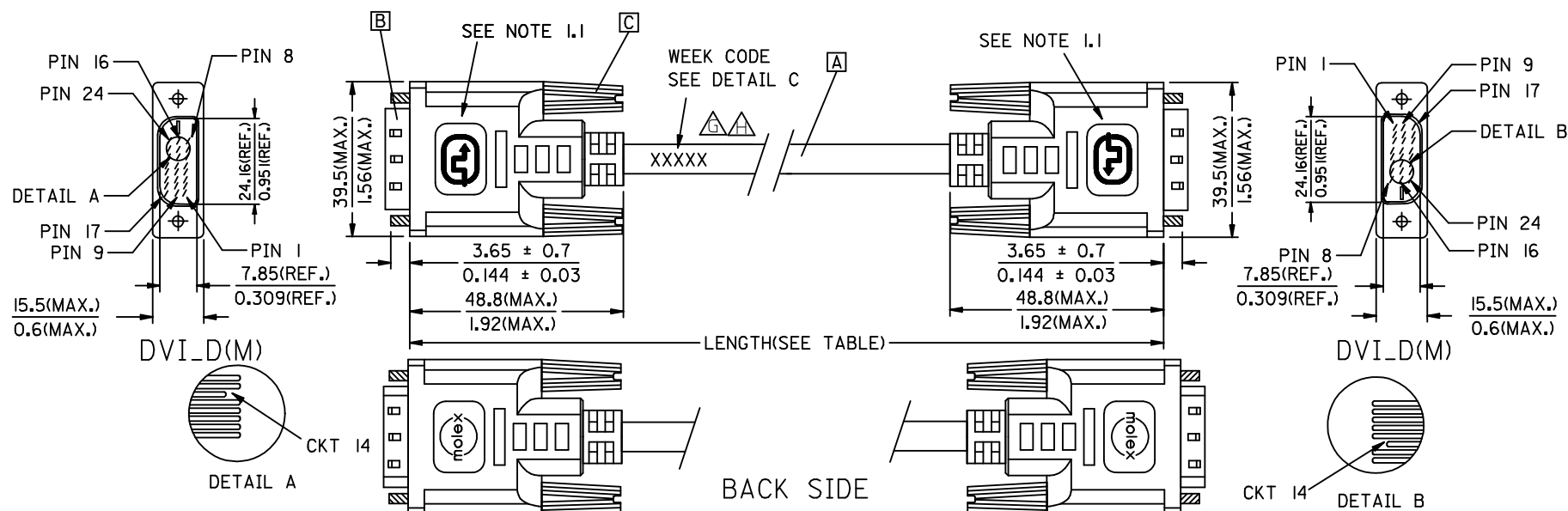


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
CY14-5154	2013/08/21	G	CHANGE THE LABELING CONTENT FOR PRODUCTS TRANSFER TO PHILIPPINES	AHOU
CY14-5301	2013/09/12	H	CHANGE THE LABELING CONTENT FOR PRODUCTS TRANSFER TO PHILIPPINES	AHOU



	8874I-8I2I	DVI_D-DVI_D DUAL LINK CABLE 5M PARCHMENT WHT	5000 ± 150 196.9 ± 5.9	PARCHMENT WHITE	887808369
	8874I-8III	DVI_D-DVI_D DUAL LINK CABLE 3M PARCHMENT WHT	3000 ± 80 118.1 ± 3.1	PARCHMENT WHITE	887808369
	8874I-8IOI	DVI_D-DVI_D DUAL LINK CABLE 2M PARCHMENT WHT	2000 ± 60 78.7 ± 2.4	PARCHMENT WHITE	887808369
	8874I-8I2O	DVI_D-DVI_D DUAL LINK CABLE 5M BLK	5000 ± 150 196.9 ± 5.9	BLACK	887808368
	8874I-8IIO	DVI_D-DVI_D DUAL LINK CABLE 3M BLK	3000 ± 80 118.1 ± 3.1	BLACK	887808368
	8874I-8IOO	DVI_D-DVI_D DUAL LINK CABLE 2M BLK	2000 ± 60 78.7 ± 2.4	BLACK	887808368
	MX P/N	DESCRIPTION	LENGTH	CABLE COLOR	CABLE P/N

ENTER DESCRIPTION EC NO: CPG2014-0797 DRWN:XJGU001 2013/09/16 CH'KD:AHU 2013/09/16 APPR:XAWANG 2013/09/24		DESCRIPTION	QUALITY SYMBOLS F _A =0 F _G =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY XJGU001	DATE 2013/09/06	TITLE DVI_D DUAL LINK CABLE		
				4 PLACES	± ---	± ---	CHECKED BY ZXDENG	DATE 2013/09/06			
				3 PLACES	± ---	± ---	APPROVED BY XAWANG	DATE 2013/09/12			
				2 PLACES	± ---	± ---					
				1 PLACE	± ---	± ---					
				0 PLACE	± ---	± ---					
				ANGULAR ± ---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-88741-002		1 OF 2	
H		REV				SIZE A4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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8. CONNECTION DIAGRAM

SHIELD	SHIELD	GROUND
PIN 24	PIN 24	TMDS CLOCK-
PIN 23	PIN 23	TMDS CLOCK+
PIN 22	PIN 22	TMDS CLOCK SHIELD
PIN 21	PIN 21	TMDS DATA 5+
PIN 20	PIN 20	TMDS DATA 5-
PIN 19	PIN 19	TMDS DATA 0/5 SHIELD
PIN 18	PIN 18	TMDS DATA 0+
PIN 17	PIN 17	TMDS DATA 0-
PIN 16	PIN 16	HOT PLUG DETECT
PIN 15	PIN 15	GROUND(+5V)
PIN 14	PIN 14	POWER +5V
PIN 13	PIN 13	TMDS DATA 3+
PIN 12	PIN 12	TMDS DATA 3-
PIN 11	PIN 11	TMDS DATA 1/3 SHIELD
PIN 10	PIN 10	TMDS DATA 1+
PIN 9	PIN 9	TMDS DATA 1-
PIN 7	PIN 7	DDC DATA
PIN 6	PIN 6	DDC CLOCK
PIN 5	PIN 5	TMDS DATA 4+
PIN 4	PIN 4	TMDS DATA 4-
PIN 3	PIN 3	TMDS DATA 2 /4 SHIELD
PIN 2	PIN 2	TMDS DATA 2+
PIN 1	PIN 1	TMDS DATA 2-
DVI_D	DVI_D	CABLE FUNCTION

NOTE:1. OVERMOLD SPECIFICATION

1.1 DVI BOOT MOLDED WITH SNOW WHITE PVC RESIN P/N IS 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 89-11IN 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. CABLE ELECTRICAL SPECIFICATION

3.1 DIELECTRIC STRENGTH: 300VDC FOR 10mS.

3.2 INSULATION RESISTANCE: 20 MEGA Ohms

3.3 DIFFERENTIAL LINES CHARACTERISTIC IMPEDANCE: 100 ± 7 Ohms @TDR.

4. DVI CONNECTOR SPECIFICATION

4.1 REFER TO PRODUCT SPEC. PS74320-0001.

4.2 CONTACT PLATING: AU FLASH.

5. SHORTCIRCUIT AMONG DRAIN WIRES SIGNAL GROUND IS ACCEPTABLE IN DVI CABLE.

6. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

7. MATERIAL LIST

C	DVI THUMB SCREW 887806077
B	DVI_D DUAL CHANNEL G/F CONNECTOR 743230003
A	DVI DULA LINK CABLE (SEE TABLE)
ITEM	DESCRIPTION

ENTER DESCRIPTION EC NO: CPG2014-0797 DRWN:XJGU001 CHKD:AHOU APPR:XAWANG		2013/09/16 2013/09/16 2013/09/24	DESCRIPTION	QUALITY SYMBOLS ▽_F =0 ▽_F =0 ▽_F =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
						mm	INCH	DRAWN BY	DATE	TITLE DVI_D DUAL LINK CABLE				
					4 PLACES	± ---	± ---	XJGU001	2013/09/06					
					3 PLACES	± ---	± ---	CHECKED BY	DATE					
	2 PLACES	± ---	± ---	ZXDENG	2013/09/06									
	1 PLACE	± ---	± ---	APPROVED BY	DATE	molex								
	0 PLACE	± ---	± ---	XAWANG	2013/09/12									
	ANGULAR ±---°			MATERIAL NO.		DOCUMENT NO.					SHEET NO.			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-88741-002					2 OF 2			
			REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

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8. CONNECTION DIAGRAM

SHIELD	SHIELD	GROUND
PIN 24	PIN 24	TMDS CLOCK-
PIN 23	PIN 23	TMDS CLOCK+
PIN 22	PIN 22	TMDS CLOCK SHIELD
PIN 21	PIN 21	TMDS DATA 5+
PIN 20	PIN 20	TMDS DATA 5-
PIN 19	PIN 19	TMDS DATA 0/5 SHIELD
PIN 18	PIN 18	TMDS DATA 0+
PIN 17	PIN 17	TMDS DATA 0-
PIN 16	PIN 16	HOT PLUG DETECT
PIN 15	PIN 15	GROUND(+5V)
PIN 14	PIN 14	POWER +5V
PIN 13	PIN 13	TMDS DATA 3+
PIN 12	PIN 12	TMDS DATA 3-
PIN 11	PIN 11	TMDS DATA 1/3 SHIELD
PIN 10	PIN 10	TMDS DATA 1+
PIN 9	PIN 9	TMDS DATA 1-
PIN 7	PIN 7	DDC DATA
PIN 6	PIN 6	DDC CLOCK
PIN 5	PIN 5	TMDS DATA 4+
PIN 4	PIN 4	TMDS DATA 4-
PIN 3	PIN 3	TMDS DATA 2 /4 SHIELD
PIN 2	PIN 2	TMDS DATA 2+
PIN 1	PIN 1	TMDS DATA 2-
DVI_D	DVI_D	CABLE FUNCTION

- NOTE:1. OVERMOLD SPECIFICATION
1.1 DVI BOOT MOLDED WITH SNOW WHITE PVC RESIN P/N IS 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. CABLE ELECTRICAL SPECIFICATION
3.1 DIELECTRIC STRENGTH: 300VDC FOR 10mS.
3.2 INSULATION RESISTANCE: 20 MEGA Ohms
3.3 DIFFERENTIAL LINES CHARACTERISTIC IMPEDANCE: 100 ± 7 Ohms @TDR.
4. DVI CONNECTOR SPECIFICATION
4.1 REFER TO PRODUCT SPEC. PS74320-0001.
4.2 CONTACT PLATING: AU FLASH.
5. SHORTCIRCUIT AMONG DRAIN WIRES SIGNAL GROUND IS ACCEPTABLE IN DVI CABLE.
6. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

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7. MATERIAL LIST

C	DVI THUMB SCREW 887806077
B	DVI_D DUAL CHANNEL G/F CONNECTOR 743230003
A	DVI DULA LINK CABLE (SEE TABLE)
ITEM	DESCRIPTION

B

B

A

A

ENTER DESCRIPTION			2006/03/09 2006/03/09 2006/03/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
T1	DRWN: PDAI CHKD: APPR: TKAN	DESCRIPTION			REV	 = 0				DRAWN BY	DATE	TITLE DVI_D DUAL LINK CABLE		
						4 PLACES	± ---	± ---	PDAI	2006/03/07				
						 = 0				CHECKED BY	DATE	 MOLEX INCORPORATED		
						3 PLACES	± ---	± ---	ZXDENG	2006/01/11				
						2 PLACES	± ---	± ---	APPROVED BY	DATE	molex MOLEX INCORPORATED			
						1 PLACE	± ---	± ---	BORON	2006/03/07				
						ANGULAR ± ---°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-88741-002		2 OF 2							
			SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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