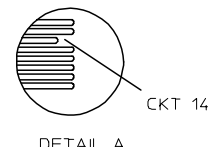


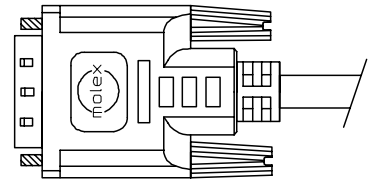
DVI_D(M)

DVI_D(M)

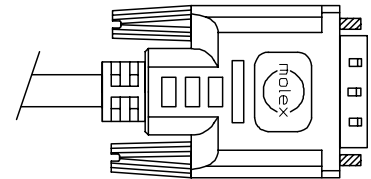
LENGTH



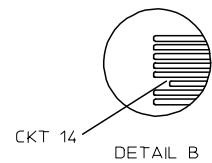
DETAIL A



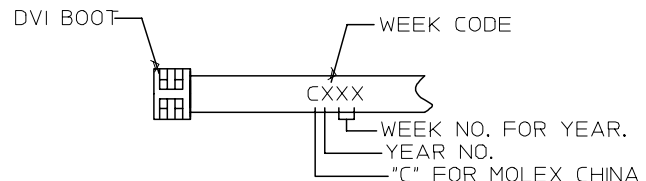
BACK SIDE



BACK SIDE



DETAIL B



DETAIL C

68802-0014	DVI Cable - DVI_D(M) to DVI_D(M) DLink L=15ft Black	4572 ± 150 180 ± 5.9	BLACK	887808368
MX P/N	DESCRIPTION	LENGTH	CABLE COLOR	CABLE P/N

EC NO: DG2006-0096 DRWN: PDAI CHKD: APPR: TKAN 2005/10/19 2005/10/19 2005/10/20	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY PDAI	DATE 2005/10/19	TITLE DVI-D(M) TO DVI-D(M) DL L=15FT BLACK			
		4 PLACES	±---	±---	CHECKED BY	DATE				
		3 PLACES	±---	±---	PDAI	2005/10/19				
			2 PLACES	±---	±---	APPROVED BY ZXDENG	DATE 2005/10/19	MOLEX INCORPORATED MATERIAL NO. 68802-0014	DOCUMENT NO. SD-68802-014	SHEET NO. 1 OF 2
			1 PLACE	±---	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
A	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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. 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.

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 21	PIN 21	ORANGE	TMDS DATA 5+
PIN 20	PIN 20	PINK	TMDS DATA 5-
PIN 19	PIN 19	0,5 DRAIN	TMDS DATA 0/5 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 13	PIN 13	BLACK	TMDS DATA 3+
PIN 12	PIN 12	GREY	TMDS DATA 3-
PIN 11	PIN 11	1,3 DRAIN	TMDS DATA 1/3 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 5	PIN 5	VIOLET	TMDS DATA 4+
PIN 4	PIN 4	LIGHT BLUE	TMDS DATA 4-
PIN 3	PIN 3	2,4DRAIN	TMDS DATA 2 /4 SHIELD
PIN 2	PIN 2	RED	TMDS DATA 2+
PIN 1	PIN 1	WHITE	TMDS DATA 2-
DVI_D	DVI_D	COLOR	CABLE FUNCTION

ITEM	DESCRIPTION	L	QTY.
F	ACETATE CLOTH 887804785	55(Ref.)	2
E	PCB 887899931/887899932		2
D	DVI THUMB SCREW 887806077		2
C	ONE BODY CAN 887899395		2
B	DVI_D DUAL CHANNEL G/F CONNECTOR 743230003		2
A	DVI DUAL LINK CABLE (SEE TABLE)	4572(Ref.)	1

EC NO: DG2006-0096 DRWN:PDAI CHKD: APPR:TKAN 2005/10/19 2005/10/19 2005/10/20	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM/IN		---	METRIC				
				mm	INCH	DRAWN BY	DATE	TITLE			
				ANGULAR ±---°		PDAI	2005/10/19	DVI-D(M) TO DVI-D(M) DL L=15FT BLACK			
A	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY	DATE	MOLEX INCORPORATED					
				ZXDENG	2005/10/19	DOCUMENT NO. SD-68802-014		SHEET NO. 2 OF 2			
				MATERIAL NO. 68802-0014		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					