



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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7 6 5 4 3 2 1

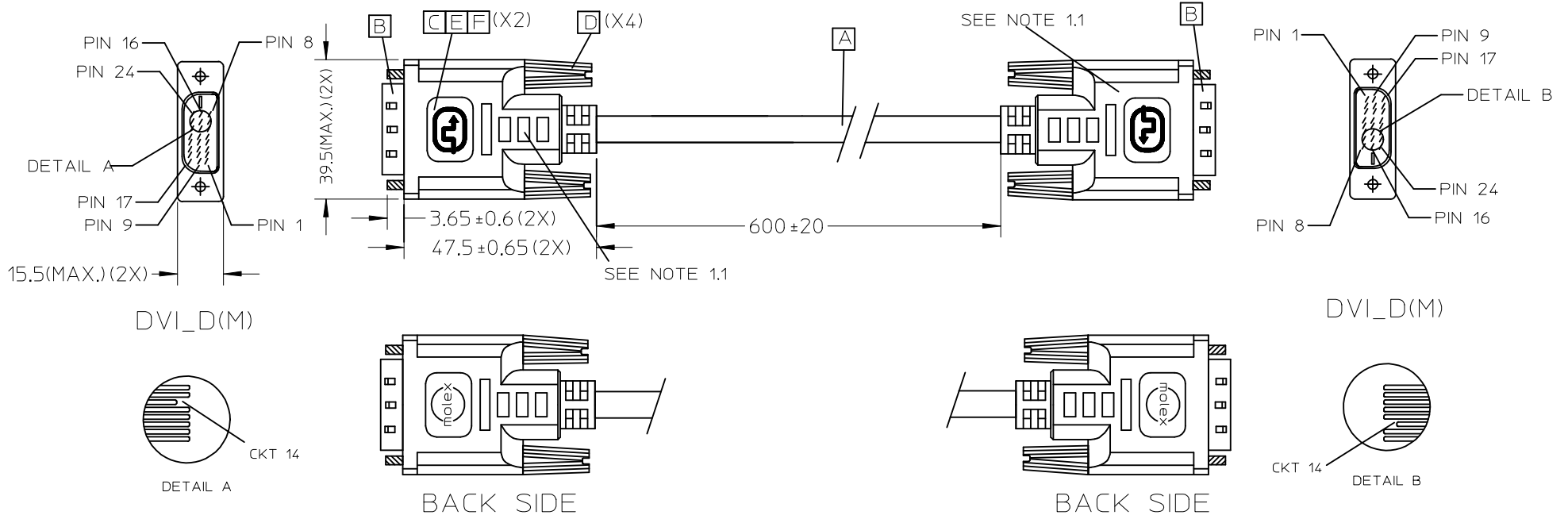
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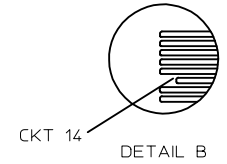
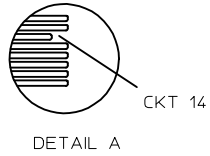
B

A



DVI\_D(M)

DVI\_D(M)



BACK SIDE

BACK SIDE

<b>ENTER DESCRIPTION</b> EC NO: CPG2013-0848 DRWN:FZHANG01 2012/09/28 CHKD:VANESSA 2012/09/28 APPR:XAWANG 2012/10/05	<b>QUALITY SYMBOLS</b>   	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE MM ONLY</b>		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY FZHANG01	DATE 2012/09/28	TITLE DVI-D TO DVI-D CABLE 60CM BLK			
		4 PLACES ± ---	± ---	CHECKED BY VANESSA	DATE 2012/09/28	APPROVED BY XAWANG		DOCUMENT NO. SD-68765-055	SHEET NO. 1 OF 2
		3 PLACES ± ---	± ---	MATERIAL NO. 687650138		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
2 PLACES ± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A4					
1 PLACE ± ---	± ---								
0 PLACE ± ---	± ---								

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## NOTE:1. OVERMOLD SPECIFICATION

1.1 DVI BOOT MOLDED WITH SNOW WHITE PVC RESIN .

1.2 UL94V-0, COLOR: MAD432

1.3 HARDNESS (DUROMETER): SHORE A 90-95

2. THIS CABLE ASS'Y CAN MEET DVI STANDARD SPECIFICATION.

3. DVI CONNECTOR SPECIFICATION:

4.1 REFER TO PRODUCT SPEC. PS74320-001.

4.2 CONTACT PLATING: AU FLASH.

4. THIS PRODUCT MUST MEET THE MOLEX CHEMICAL SUBSTANCES SPECIFICATION FOR PRODUCTS ( MOLEX ES-40000-5016 ).

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+
		WHITE	TMDS DATA 2-
		COLOR	CABLE FUNCTION

F	ACETATE CLOTH	55	2
E	PCB		2
D	DVI THUMB SCREW		4
C	ONE BODY CAN		2
B	DVI_D DUAL CHANNEL G/F CONNECTOR		2
A	DVI Digital Dual Ling Cable BLK (Der An) OD8.6mm	700 REF	1
ITEM	DESCRIPTION	L	QTY.

ENTER DESCRIPTION EC NO: CPG2013-0848 DRWN:FZHANG01 2012/09/28 CHKD:VANESSA 2012/09/28 APPR:XAWANG 2012/10/05	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY FZHANG01	DATE 2012/09/28	TITLE DVI-D TO DVI-D CABLE 60CM BLK			
		4 PLACES	± ---	± ---	CHECKED BY VANESSA	DATE 2012/09/28	<b>molex</b>			
		3 PLACES	± ---	± ---	APPROVED BY XAWANG	DATE 2012/10/05				
		2 PLACES	± ---	± ---	MATERIAL NO. 687650138		DOCUMENT NO. SD-68765-055	SHEET NO. 2 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
0 PLACE	± ---	± ---	ANGULAR ± ---°							
A	REV									

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