



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!



## Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



NOTES:

1. MATERIALS:

HOUSING: HIGH TEMPERATURE PLASTIC, UL 94V-0, COLOR: BLACK  
 TERMINAL: COPPER ALLOY  
 SHIELD: STEEL ALLOY

2. FINISH:

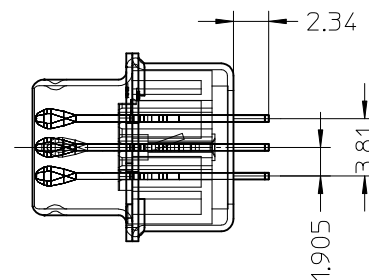
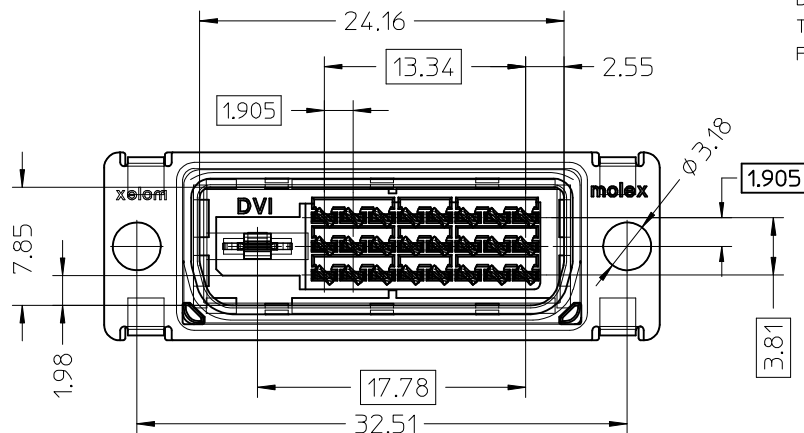
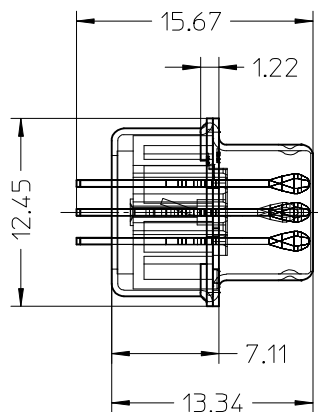
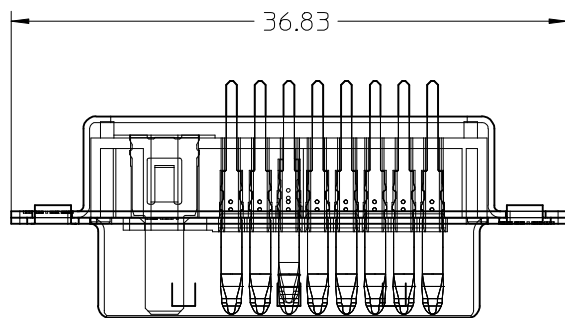
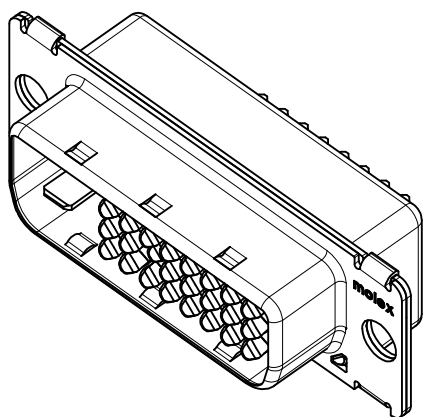
TERMINAL: GOLD PLATING OVER 1.27 MICROMETER(50u") NICKEL IN CONTACT AREA,  
 3.81 MICROMETER (150u") PURE TIN OVER 1.27 MICROMETER (50u") NICKEL AT SOLDERING AREA.  
 BACK SHIELD: 3.81 MICROMETER (150u") BRIGHT TIN OVER 1.27 MICROMETER (50u") NICKEL OVER COPPER FLASH OVERALL.  
 FRONT SHIELD: 1.27 MICROMETER (50u") SOLDERING NICKEL OVER COPPER FLASH OVERALL.

3. PRODUCT SPECIFICATION: PS-74320-001.

4. PACKAGING: PARTS ARE TO BE PACKAGED 40 PCS PER TRAY.

5. THE LOADED CIRCUITS SEE THE CHART.

6. THE DIMENSION SHOWN ON SHEET 1 REFLECT THE DVI-D SINGLE AND DUAL CHANNEL ASSEMBLY.  
 THE DIMENSION SHOWN ON SHEET 2 REFLECT THE DVI-I ASSEMBLY.  
 FOR ALL OTHER DIMENSION REFER TO SHEET 1.



CHANGE FRONT SHELL FINISH

EC NO: SH2016-0197	2015/12/07	DRWN:XQZ/HANG	2015/12/07	CHKD:XQZ/HANG	2016/01/18	APPR:AYIN
REV	DESCRIPTION					
C	CHANGE FRONT SHELL FINISH					

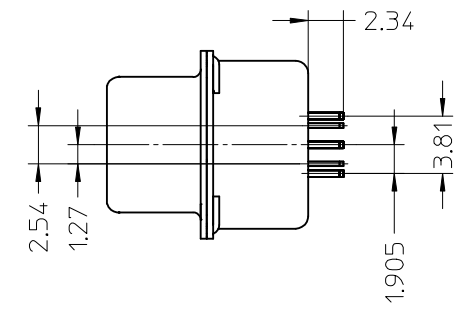
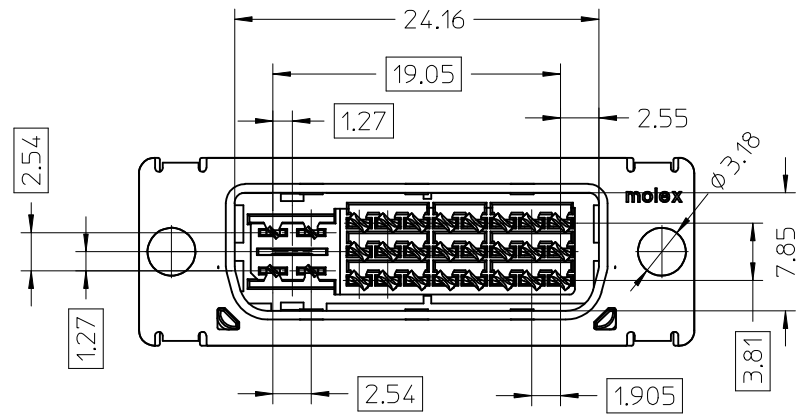
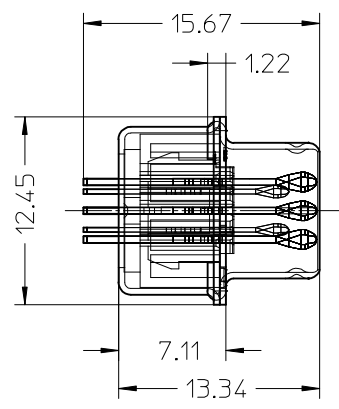
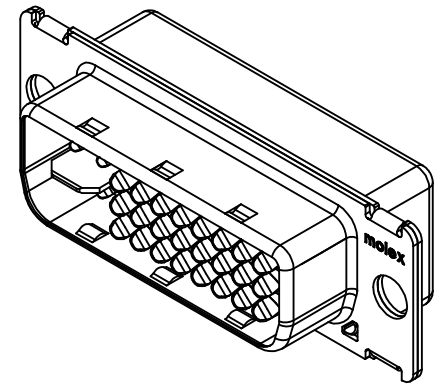
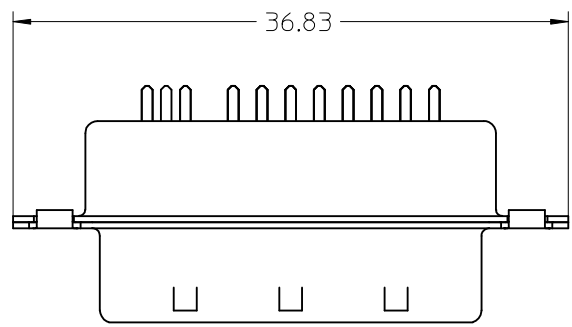
QUALITY SYMBOLS
$\nabla_A = 0$
$\nabla_C = 0$
$\nabla_F = 0$

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± 0.25	± ---
1 PLACE ± 0.25	± ---
0 PLACE ±	±
ANGULAR ± .5 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

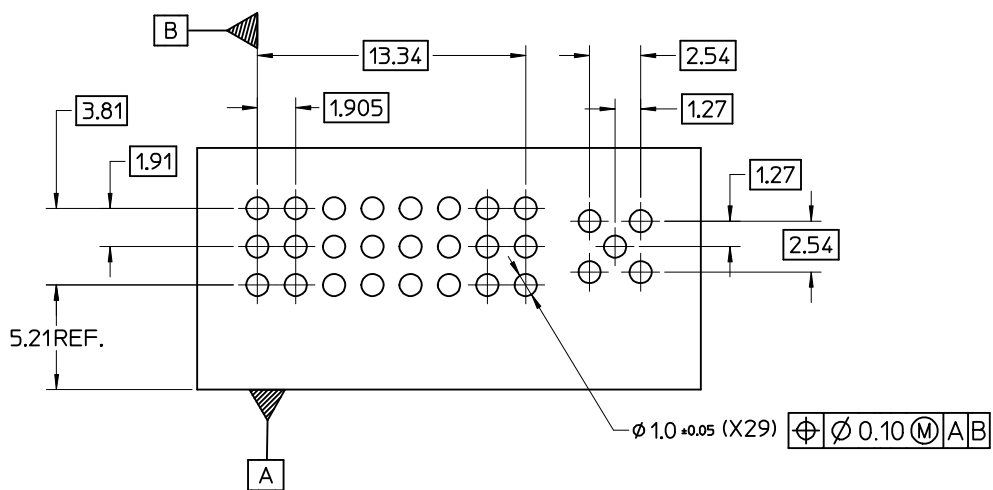
DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JCHIANG	00/05/12
CHECKED BY	DATE
MLIN	00/05/12
APPROVED BY	DATE
MLIN	00/05/12
MATERIAL NO.	
SEE SHEET 2	
SIZE	A3

SCALE	1:1	DESIGN UNITS	INCH	THIRD ANGLE PROJECTION
TITLE				
HIGH VOLUME DVI PLUG CONNECTOR FOR PCB MOUNT				
molex				SHEET NO.
SD-74323-005				1 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

PART NO.	DESCRIPTION	LOAD CIRCUIT REF
74323-2101	DVI-D Au FLASH SINGLE CHANNEL	1-3,6-8,9-11,14-16,17-19,22-24 WITH KEY
74323-2103	DVI-D Au FLASH DUAL CHANNEL	1-24, WITH KEY
74323-2131	DVI-I Au FLASH SINGLE CHANNEL	1-3,6-8,9-11,14-16,17-19,22-24 C1-C5
74323-2133	DVI-I Au FLASH DUAL CHANNEL	1-24,C1-C5



SEE SHEET 1 EC NO: SH2016-0197 DRWN: XQZHANG 2015/12/07 CHKD: XQZHANG 2015/12/07 APPR: ATIN 2016/01/18	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION																													
		$\nabla_A = 0$ $\nabla_B = 0$ $\nabla_C = 0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.25	± ---	1 PLACE	± 0.25	± ---	0 PLACE	±	±	<table border="1"> <thead> <tr> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>± 0.25</td> <td>± 0.010</td> </tr> <tr> <td>± 0.15</td> <td>± 0.006</td> </tr> <tr> <td>± 0.10</td> <td>± 0.004</td> </tr> <tr> <td>± 0.05</td> <td>± 0.002</td> </tr> </tbody> </table>	mm	INCH	± 0.25	± 0.010	± 0.15	± 0.006	± 0.10	± 0.004	± 0.05	± 0.002	DRAWN BY JCHIANG	DATE 00/05/12	TITLE <b>HIGH VOLUME DVI PLUG CONNECTOR FOR PCB MOUNT</b>			
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		APPROVED BY MLIN	DATE 00/05/12	MATERIAL NO.		DOCUMENT NO.		<b>molex</b> SD-74323-005 SHEET NO. 2 OF 3																														
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																		



RECOMMENDED PCB LAYOUT, PCB THICKNESS: 1.60 MM

SEE SHEET 1 EC NO: SH2016-0197 DRWN: XQZHANG 2015/12/07 CHKD: XQZHANG 2015/12/07 APPR: AYIN 2016/01/18	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$F_A=0$ $F_C=0$ $F_P=0$	mm    INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ±     ±	MM ONLY	4:1	INCH	HIGH VOLUME DVI PLUG CONNECTOR FOR PCB MOUNT
		ANGULAR ± .5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: JCHIANG CHECKED BY: MLIN APPROVED BY: MLIN DATE: 00/05/12	DATE: 00/05/12	MATERIAL NO.	DOCUMENT NO.	
		SEE SHEET 2	SEE SHEET 2	SD-74323-005	SHEET NO. 3 OF 3		