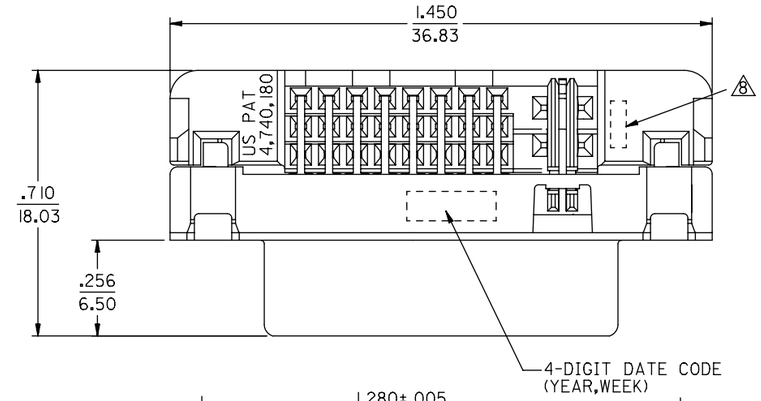
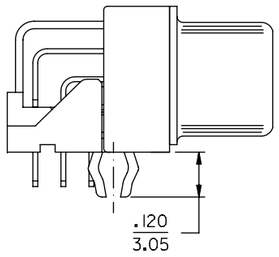
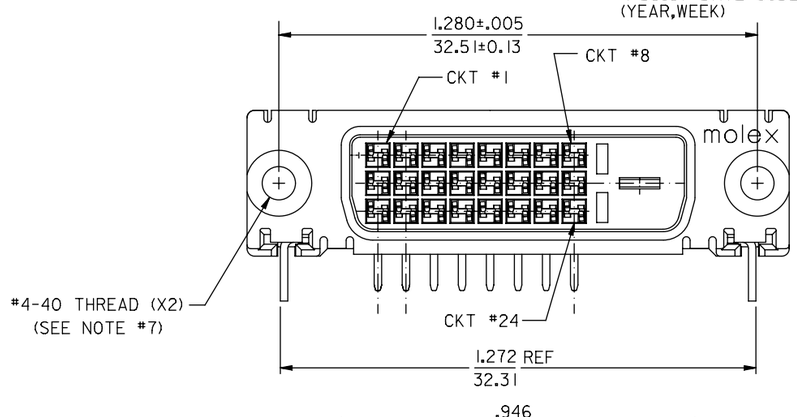
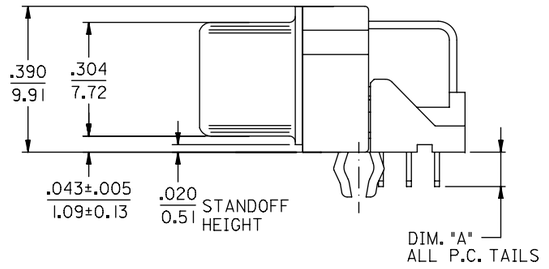
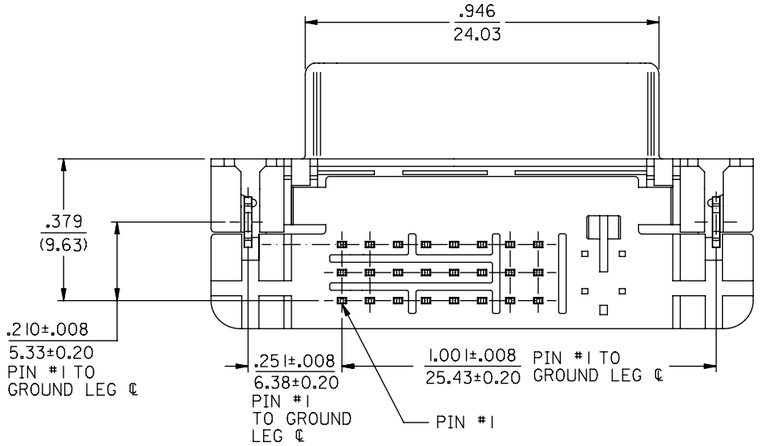










NOTES:

1. MATERIAL:
   SHIELD: DEEP DRAW STEEL;
   HOUSING: LCP, UL94V-0, NATURAL (WHITE);
   TAIL ALIGNER: LCP, UL94V-0, NATURAL (WHITE);
   CONTACT: COPPER ALLOY.
2. PLATING: SEE SHEET 2.
3. PRODUCT CONFORMS TO MOLEX PRODUCT SPECIFICATION NUMBER PS-74320-001.
4. SEE SHEET 2 FOR RECOMMENDED PANEL CUT-OUT AND P.C.B. LAYOUT.
5. PARTS WILL BE PACKAGED IN TRAYS PER PK-74320-010.
6. PRODUCT CONFORMS TO DDWG DVI SPECIFICATION. REFER TO THIS SPECIFICATION FOR CONNECTOR MATING DIMENSIONS.
7. RECOMMENDED MOUNTING HARDWARE IS MOLEX P/N 71781-0001 OR 82007-0300 OR 88780-6066. REFER TO PRODUCT SPECIFICATION NUMBER PS-74320-001 FOR THIS APPLICATION TORQUE REQUIREMENT FOR ASSMBLING MOUNTING HARDWARE.
8. CAVITY ID AND MANUFACTURING PLANT CODE.

74320-9006	2	.110/2.79
74320-9004	2	.092/2.34
74320-9000	1	.092/2.34
PART NUMBER	PLATING OPTION	DIM A

QUALITY SYMBOLS

FA = 0
FC = 0
FD = 0
▼ = 0
C = 0
☒ = 0
■ = 0
6 = 0

CHANGE SHELL PLATING
EC NO: 118825 2016/08/17
DRWN: XQZHANG 2016/08/16
CHK'D: XQZHANG 2017/07/10
APPR: AYIN

REV: H

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ±	1.0 °
4 PLACES	± 0.01
3 PLACES	± 0.01
2 PLACES	± 0.01
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS: INCH
SCALE: 1:1
DRWN BY: XJSONG DATE: 2011/08/19
CHK'D BY: XJSONG DATE: 2011/08/19
APPR BY: RZHANG DATE: 2011/08/22
DRAWING SIZE: A3
THIRD ANGLE PROJECTION

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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DVI-D/ATX RIGHT ANGLE
RECEPTACLE CONNECTOR, W/FORKLOCK

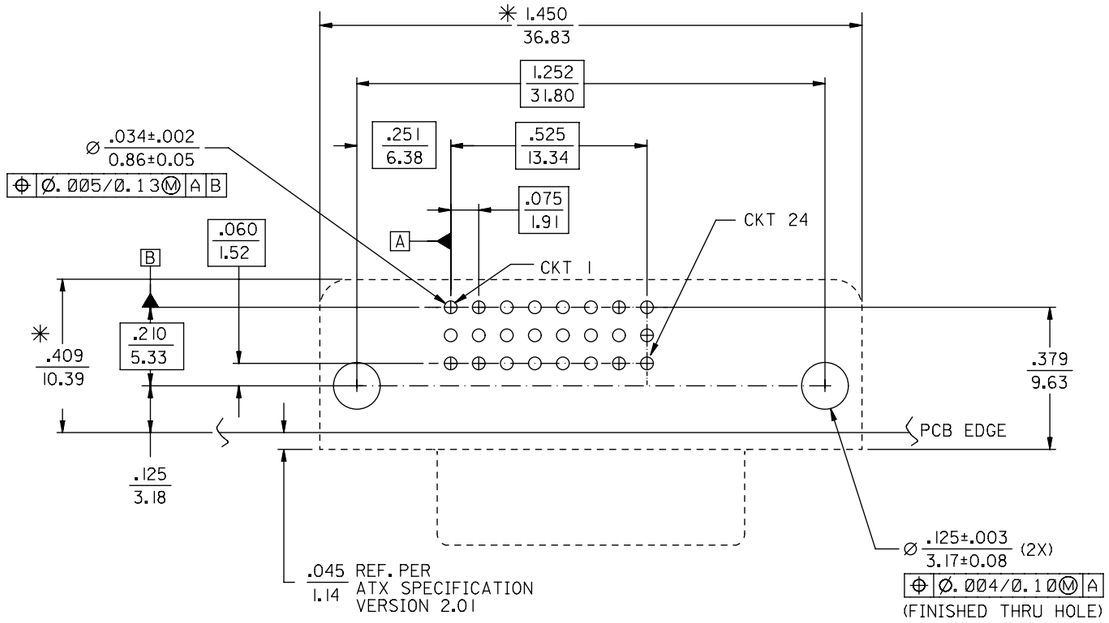
PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
74320	SEE TABLE	GENERAL MARKET

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
SD-74320-009	PSD	000	1 OF 2

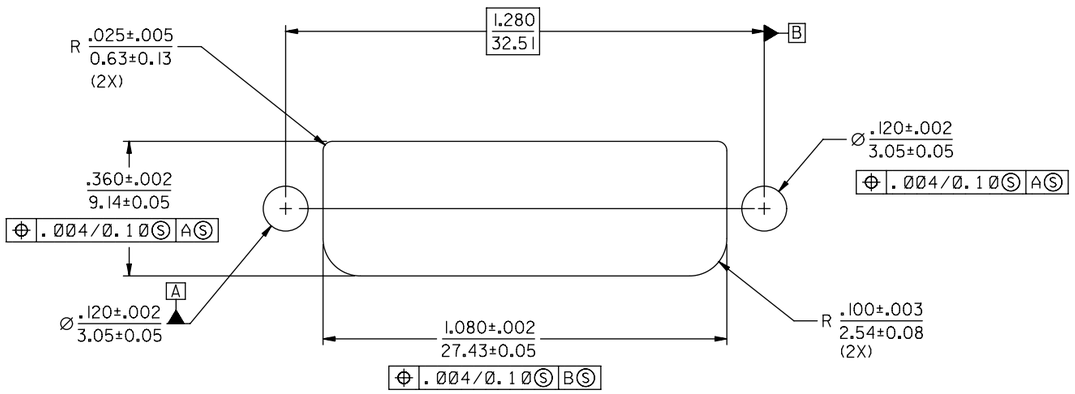
RELEASE STATUS		RELEASE DATE	

FORMAT: master-tb-prod-A3
REVISION: G
DATE: 2015/12/14



RECOMMENDED PCB LAYOUT

COMPONENT SIDE OF PCB SHOWN
* THESE DIMENSIONS REPRESENT CONNECTOR OVERLAY ON PCB.



RECOMMENDED PANEL CUT-OUT
PANEL THICKNESS: .030"-.040"

PLATING OPTIONS:
PLATING OPTION #1:
OUT SHIELD -- 60u"/(1.5um) MIN. SOLDERABLE NICKEL OVER
30u"/(0.75um) MIN. COPPER OVERALL.
.075"/(1.91mm) CONTACTS -- 30u"/(0.75um) MIN. SELECT GOLD AND
100u"/(2.50um) MIN. SELECT PURE TIN
OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

PLATING OPTION #2:
OUT SHIELD -- 60u"/(1.5um) MIN. SOLDERABLE NICKEL OVER
30u"/(0.75um) MIN. COPPER OVERALL.
.075"/(1.91mm) CONTACTS -- SELECT GOLD FLASH AND
100u"/(2.50um) MIN. SELECT PURE TIN
OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

QUALITY SYMBOLS
FA = 0
FC = 0
FP = 0
▼ = 0
C = 0
☒ = 0
■ = 0
D = 0

REV		
H	CHANGE SHELL PLATING	2016/08/17
	EC NO: 118825	2016/08/16
	DRWN: XQZHANG	2017/07/10
	CHK'D: XQZHANG	
	APPR: AYIN	

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3 PLACES	± 0.01
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1 PLACE	±
0 PLACES	±

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THIRD ANGLE PROJECTION	

molex®

DVI-D/ATX RIGHT ANGLE
RECEPTACLE CONNECTOR, W/FORKLOCK

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
74320	SEE TABLE	GENERAL MARKET

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
SD-74320-009	PSD	000	2 OF 2

RELEASE STATUS		RELEASE DATE	

FORMAT: master-tb-prod-A3
REVISION: G
DATE: 2015/12/14