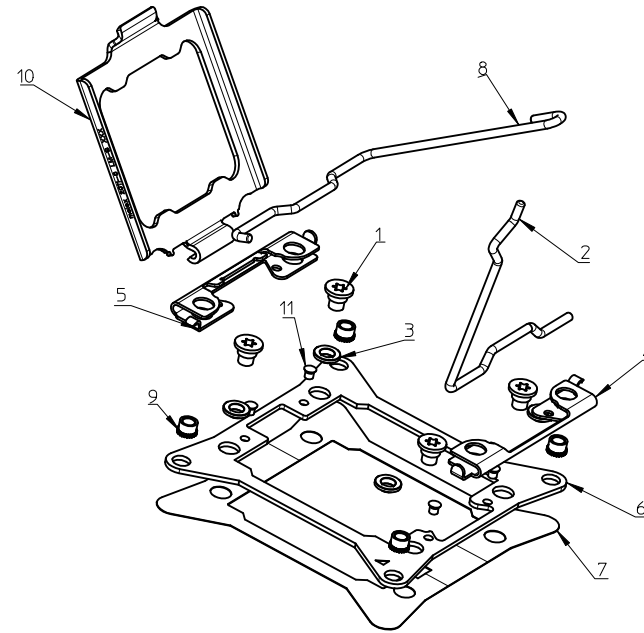
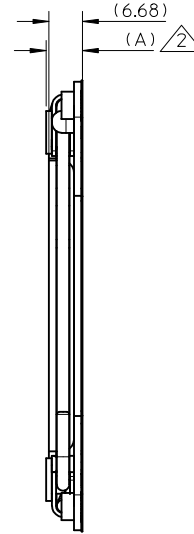
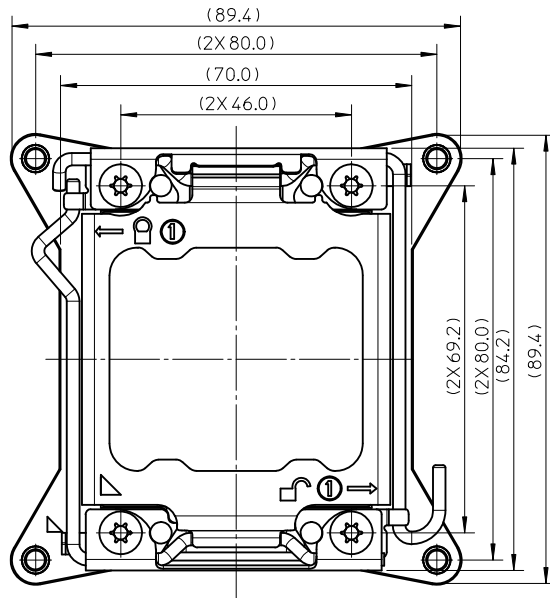




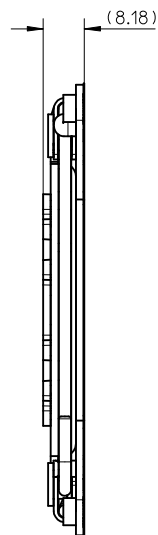
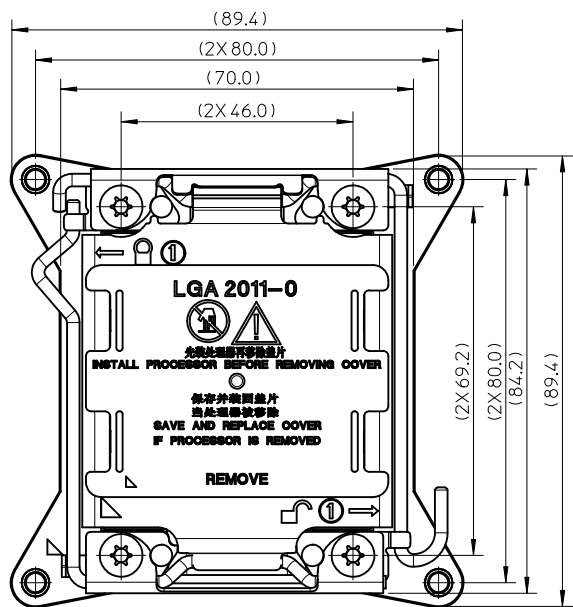
NOTES:

- DATE CODE
- DIMENSION A : ILM HEIGHT DEFINE

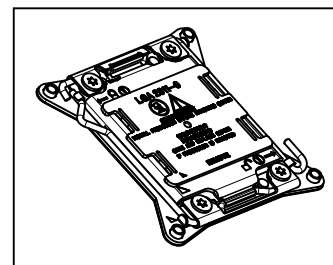
STATUS	HEIGHT
PER-ASSEMBLY	7.55±0.30
AFTER ASSEMBLY	7.23±0.30

3.THE PARTS 10514***** COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.

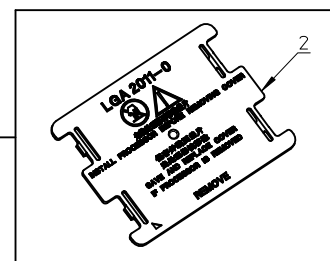
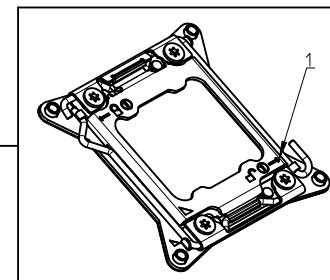
TOP		COMPONENT							
		ITEM NO	Q'TY	PART NO.	DESCRIPTION	MATERIAL			
LGA 2011 ILM ASSEMBLY PART NO: 105142-8000	1	4	105143-8001	LGA2011 CAPTIVE NUT, SHOULDER(Ø6-32 THREAD)	STEEL WITH NICKEL PLATING				
	2	1	105143-8002	LGA2011 ILM ACTIVE LEVER	STAINLESS STEEL				
	3	4	105143-8003	LGA2011 ILM CAPTIVE NUT COLLAR, SHOULDER	STEEL WITH NICKEL PLATING				
	4	1	105143-8004	LGA2011 ILM CLEVIS, ACTIVE	STAINLESS STEEL				
	5	1	105143-8005	LGA2011 ILM CLEVIS, HINGE	STAINLESS STEEL				
	6	1	105143-8007	LGA2011 ILM FRAME	STEEL WITH NICKEL PLATING				
	7	1	105143-8008	LGA2011 ILM FRAME INSULATOR	HALOGEN FREE POLYCARBONATE SHEET				
	8	1	105143-8009	LGA2011 ILM HINGE LEVER	STAINLESS STEEL				
	9	4	105143-8010	LGA 2011 ILM HS STUD (M4 X 0.7MM THREAD)	STEEL WITH NICKEL PLATING				
	10	1	105143-8011	LGA2011 ILM LOADPLATE	STAINLESS STEEL				
	11	4	105143-8012	LGA2011 ILM RIVET	STAINLESS STEEL				
PROPOSED EC NO: SH2012-0197 DRWN:YXZHENG CHKD: APPR:AYIN 2011/05/13 2012/06/22 REV	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	F=0		mm INCH		DRAWN BY YXZHENG	DATE 2011/01/26	ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET		
	F=0		4 PLACES ± --- ± ---		CHECKED BY				
	F=0		3 PLACES ± --- ± ---		DATE				
	F=0		2 PLACES ± 0.20 ± ---		APPROVED BY				
	F=0		1 PLACE ± 0.30 ± ---		DATE		MOLEX INCORPORATED		
	ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-105142-800			1 OF 9	
	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



LGA 2011 ILM ASSEMBLY
WITH ILM COVER
PART NO: 105142-8100



LGA 2011 ILM ASSEMBLY
PART NO: 105142-8000



LGA 2011 ILM COVER
PART NO: 105143-8006

Q'T	ITEM NO	PART NO.	DESCRIPTION
1	TOP	105142-8100	LGA 2011 ILM ASSEMBLY WITH ILM COVER
1	1	105142-8000	LGA2011 ILM ASSEMBLY
1	2	105143-8006	LGA2011 ILM COVER (PC/ABS)

PROPOSED EC NO: SH2012-0197 DRWN:YXZHENG CHKD: APPR:AYIN A	DESCRIPTION 2011/05/13 2012/06/22	QUALITY SYMBOLS ▽_F=0 ▽_G=0 ▽_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
					DRAWN BY YXZHENG	DATE 2011/01/26	TITLE ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET			
					CHECKED BY	DATE				
					APPROVED BY	DATE		 MOLEX INCORPORATED		
					MATERIAL NO.		DOCUMENT NO.			SHEET NO.
					SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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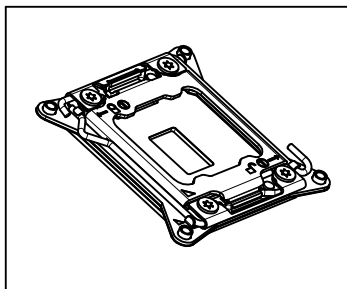
B

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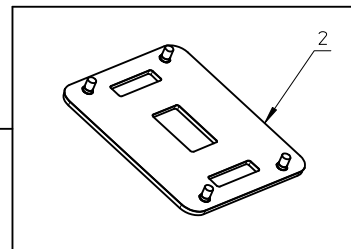
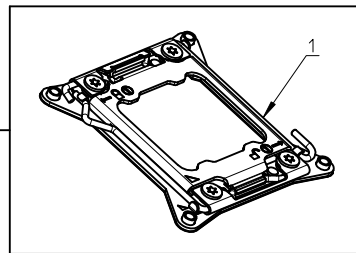
A

A

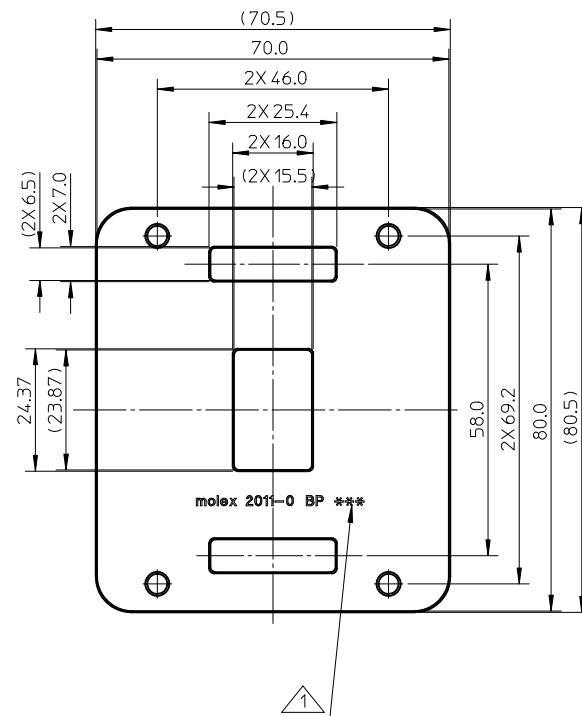
LGA 2011 ILM ASSEMBLY
AND BACK PLATE ASSEMBLY
PART NO: 105142-8200



LGA 2011 ILM ASSEMBLY
PART NO: 105142-8000



LGA 2011 BACK PLATE ASSEMBLY
PART NO: 105142-7000



Q'T	ITEM NO	PART NO.	DESCRIPTION
1	TOP	105142-8200	LGA 2011 ILM ASSEMBLY AND BACK PLATE ASSEMBLY
1	1	105142-8000	LGA2011 ILM ASSEMBLY
1	2	105142-7000	LGA2011 BACK PLATE ASSEMBLY

PROPOSED
EC NO: SH2012-0197
DRWN: YXZHENG
CHKD:
APPR: AYIN
2011/05/13
2012/06/22

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

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	$\pm$ ---	$\pm$ ---
3 PLACES	$\pm$ ---	$\pm$ ---
2 PLACES	± 0.20	$\pm$ ---
1 PLACE	± 0.30	$\pm$ ---

ANGULAR $\pm 3^\circ$

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY
YXZHENG

DATE
2011/01/26

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.
SEE TABLE

SIZE
A3

SCALE
1:2

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
ILM AND BACK PLATE
DRAWING FOR LGA 2011
SOCKET

MOLEX MOLEX INCORPORATED

DOCUMENT NO.
SD-105142-800

SHEET NO.
3 OF 9

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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10 9 8 7 6 5 4 3 2 1

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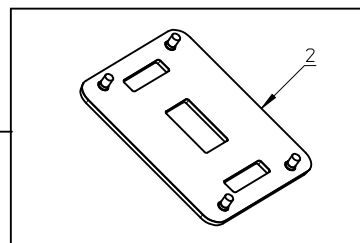
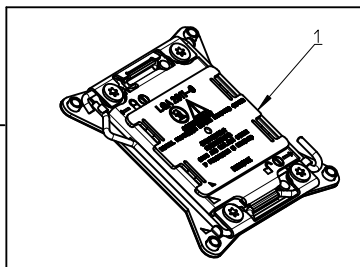
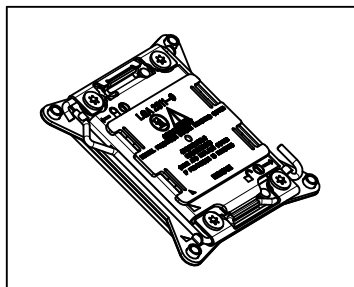
C

B

A

LGA 2011 ILM ASSEMBLY
WITH ILM COVER
PART NO: 105142-8100

LGA 2011 ILM ASSEMBLY
WITH ILM COVER AND BACK
PLATE ASSEMBLY
PART NO: 105142-8300



LGA 2011 BACK PLATE ASSEMBLY
PART NO: 105142-7000

Q'T	ITEM NO	PART NO.	DESCRIPTION
1	TOP	105142-8300	LGA 2011 ILM ASSEMBLY WITH ILM COVER AND BACK PLATE ASSEMBLY
1	1	105142-8100	LGA2011 ILM ASSEMBLY WITH ILM COVER
1	2	105142-7000	LGA2011 BACK PLATE ASSEMBLY

PROPOSED EC NO: SH2012-0197 DRWN:YXZHENG CHKD: APPR:AYIN REV A	DESCRIPTION 2011/05/13 2012/06/22	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY YXZHENG	DATE 2011/01/26	TITLE ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET				
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± ---	APPROVED BY		DATE	MOLEX INCORPORATED			
			2 PLACES	± 0.20	± ---							
			1 PLACE	± 0.30	± ---							
			ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-105142-800		4 OF 9					
			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

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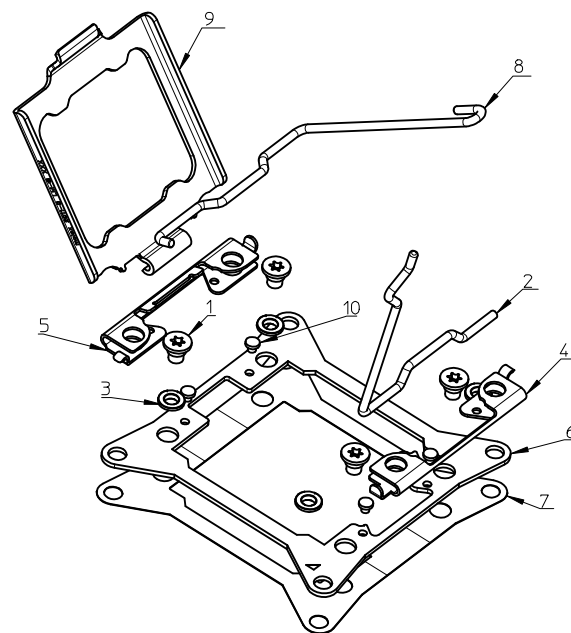
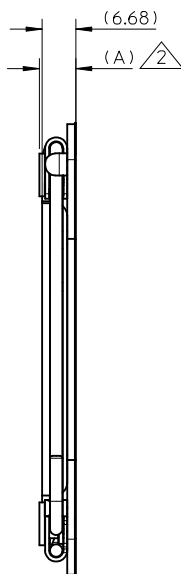
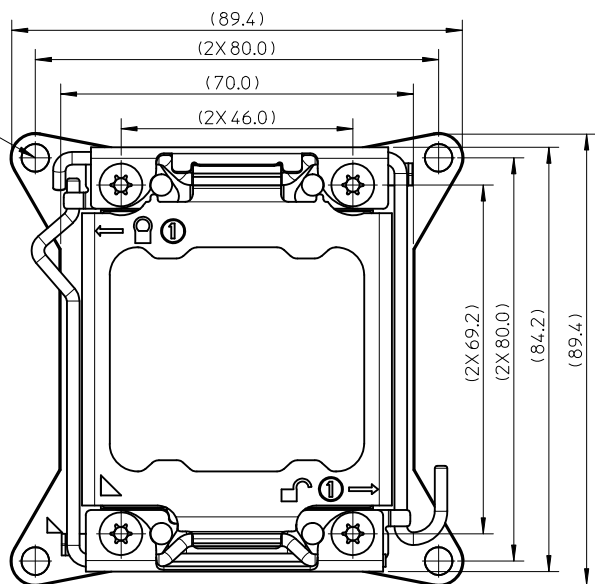
D

C

B

A

HS STUD
(M4 X 0.7MM
INTERNAL THREAD)



TOP		COMPONENT									
		ITEM NO	Q'TY	PART NO.	DESCRIPTION	MATERIAL					
LGA 2011 ILM ASSEMBLY (W/O 4-STUDS) PART NO: 105142-8400	1	4	105143-8001	LGA2011 CAPTIVE NUT, SHOULDER(Ø6-32 THREAD)	STEEL WITH NICKEL PLATING						
	2	1	105143-8002	LGA2011 ILM ACTIVE LEVER	STAINLESS STEEL						
	3	4	105143-8003	LGA2011 ILM CAPTIVE NUT COLLAR, SHOULDER	STEEL WITH NICKEL PLATING						
	4	1	105143-8004	LGA2011 ILM CLEVIS, ACTIVE	STAINLESS STEEL						
	5	1	105143-8005	LGA2011 ILM CLEVIS, HINGE	STAINLESS STEEL						
	6	1	105143-8007	LGA2011 ILM FRAME	STEEL WITH NICKEL PLATING						
	7	1	105143-8013	LGA2011 ILM FRAME INSULATOR (W/O STUD)	HALOGEN FREE POLYCARBONATE SHEET						
	8	1	105143-8009	LGA2011 ILM HINGE LEVER	STAINLESS STEEL						
	9	1	105143-8011	LGA2011 ILM LOADPLATE	STAINLESS STEEL						
	10	4	105143-8012	LGA2011 ILM RIVET	STAINLESS STEEL						
PROPOSED EC NO: SH2012-0197 DRWN:YXZHENG CHKD: APPR:AYIN A	2011/05/13 REV	2012/06/22 DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			$F_A=0$ $F_G=0$ $F_P=0$		mm	INCH	DRAWN BY YXZHENG	DATE 2011/01/26	TITLE ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET		
				4 PLACES	± ---	± ---	CHECKED BY	DATE			
				3 PLACES	± ---	± ---					
				2 PLACES	± 0.20	± ---					
				1 PLACE	± 0.30	± ---				APPROVED BY	DATE
			ANGULAR ± 3 °								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.	DOCUMENT NO.	SHEET NO. 5 OF 9			
						SEE TABLE			SD-105142-800		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

10 9 8 7 6 5 4 3 2 1

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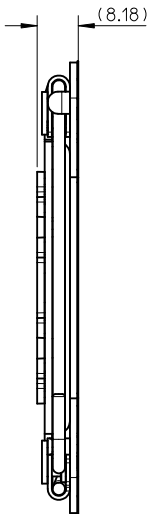
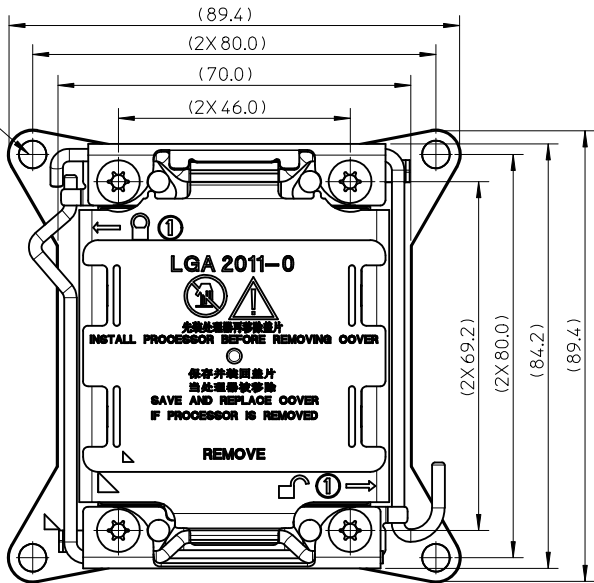
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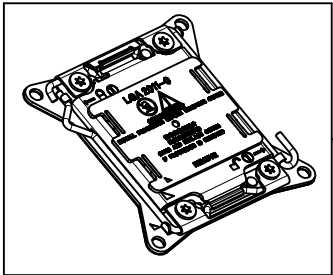
B

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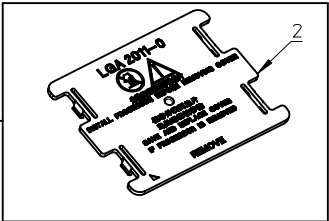
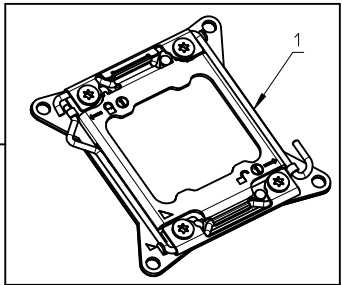
HS STUD
(M4 X 0.7MM
INTERNAL THREAD)



LGA 2011 ILM ASSEMBLY
(W/O 4-STUDS)
WITH ILM COVER
PART NO: 105142-8500



LGA 2011 ILM ASSEMBLY
W/O 4-STUDS
PART NO: 105142-8400

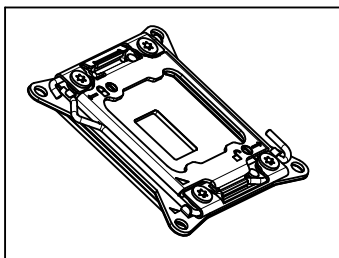


LGA 2011 ILM COVER
PART NO: 105143-8006

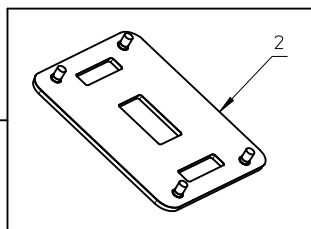
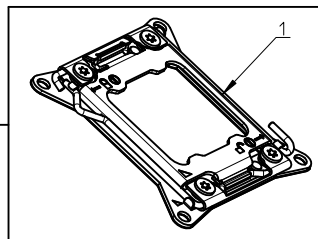
Q'T	ITEM NO	PART NO.	DESCRIPTION			
1	TOP	105142-8500	LGA 2011 ILM ASSEMBLY W/ILM COVER(W/O STUD)			
1	1	105142-8400	LGA2011 ILM ASSEMBLY W/O 4-STUDS			
1	2	105143-8006	LGA2011 ILM COVER (PC/ABS)			
PROPOSED EC NO: SH2012-0197 DRWN:YXZHENG CHKD: APPR:AYIN A	DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
DRAWN BY YXZHENG			TITLE ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET			
DATE 2011/01/26						
CHECKED BY			DATE			
APPROVED BY			DATE			
MATERIAL NO.			DOCUMENT NO.		SHEET NO.	
SEE TABLE			SD-105142-800		6 OF 9	
SIZE A3			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9 8 7 6 5 4 3 2 1

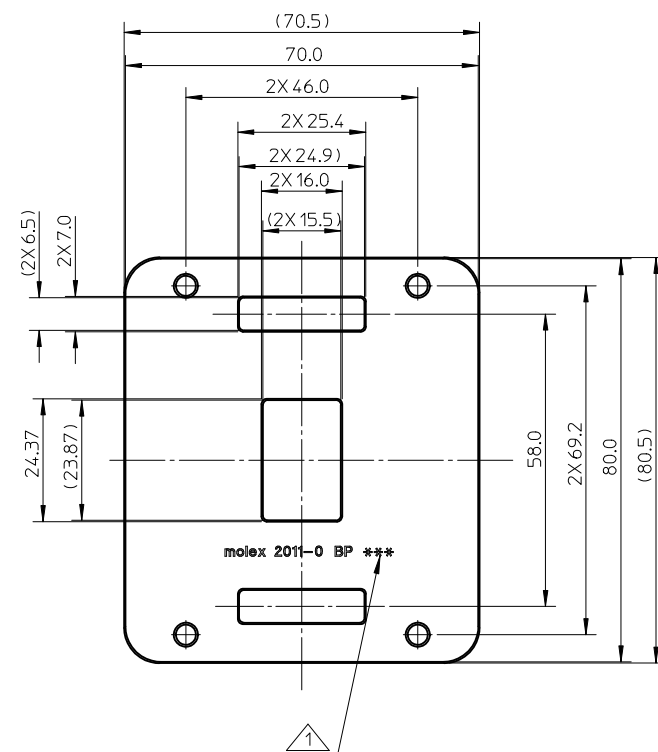
LGA 2011 ILM AND BP ASSEMBLY
W/O 4-STUDS AND ILM COVER
PART NO: 105142-8600



LGA 2011 ILM ASSEMBLY
W/O 4-STUDS
PART NO: 105142-8400



LGA 2011 BACK PLATE ASSEMBLY
PART NO: 105142-7000



Q'T	ITEM NO	PART NO.	DESCRIPTION
1	TOP	105142-8600	LGA 2011 ILM AND BP ASSEMBLY W/O 4-STUDS,ILM COVER
1	1	105142-8400	LGA2011 ILM ASSEMBLY W/O 4-STUDS
1	2	105142-7000	LGA2011 BACK PLATE ASEMBLY

PROPOSED	EC NO: SH2012-0197	DRWN:YXZHENG	2011/05/13	CHKD:	2012/06/22	APPR:AYIN	DESCRIPTION	QUALITY SYMBOLS
A								$\nabla_A=0$
								$\nabla_C=0$
								$\nabla_P=0$

GENERAL TOLERANCES (UNLESS SPECIFIED)	
4 PLACES	± 0.20
3 PLACES	± 0.30
2 PLACES	± 0.40
1 PLACE	± 0.50
ANGULAR $\pm 3^\circ$	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
YXZHENG	2011/01/26
CHECKED BY	DATE
APPROVED BY	DATE
MATERIAL NO.	
SEE TABLE	
SIZE	A3

SCALE	
1:2	
DESIGN UNITS	
METRIC	
THIRD ANGLE PROJECTION	
TITLE	
ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET	
molex MOLEX INCORPORATED	
DOCUMENT NO.	
SD-105142-800	
SHEET NO.	
7 OF 9	

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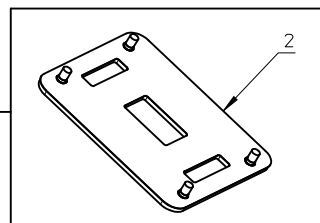
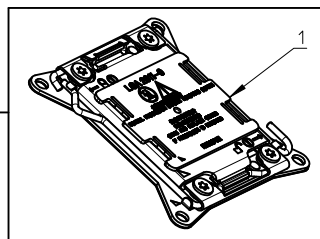
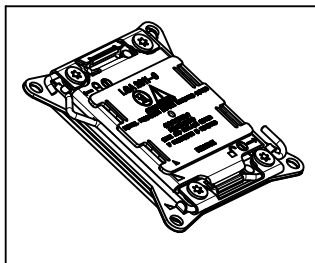
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LGA 2011 ILM ASSEMBLY
(W/O 4-STUDS)
WITH ILM COVER
PART NO: 105142-8500

LGA 2011 ILM AND BP ASSEMBLY
(W/O 4-STUDS)
WITH ILM COVER
PART NO: 105142-8700



LGA 2011 BACK PLATE ASSEMBLY
PART NO: 105142-7000

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Q'T	ITEM NO	PART NO.	DESCRIPTION
1	TOP	105142-8700	LGA 2011 ILM AND BP ASSEMBLY(W/O 4-STUDS) WITH ILM COVER
1	1	105142-8500	LGA 2011 ILM ASSEMBLY(W/O 4-STUDS) WITH ILM COVER
1	2	105142-7000	LGA2011 BACK PLATE ASSEMBLY

PROPOSED	EC NO: SH2012-0197	2011/05/13	2012/06/22
DRWN:YXZHENG	CHKD:	APPR:AYIN	
A			

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

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	$\pm$ ---	$\pm$ ---
3 PLACES	$\pm$ ---	$\pm$ ---
2 PLACES	± 0.20	$\pm$ ---
1 PLACE	± 0.30	$\pm$ ---
ANGULAR $\pm 3^\circ$		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
YXZHENG	2011/01/26
CHECKED BY	DATE

APPROVED BY

DATE

MATERIAL NO.

SEE TABLE

SIZE
A3

SCALE
1:2

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE

ILM AND BACK PLATE
DRAWING FOR LGA 2011
SOCKET



MOLEX INCORPORATED

DOCUMENT NO.

SD-105142-800

SHEET NO.

8 OF 9

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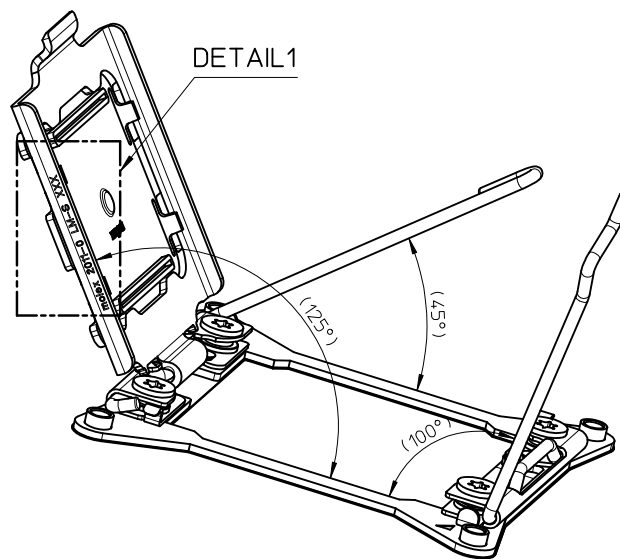


Diagram illustrating a Molex connector with the label "molex 2011-0 LM-S XXX". A callout "1" points to a specific feature on the connector.

PROPOSED EC NO: SH2012-0197 DRAWN: YXZHENG CHKD: APPR: AYIN 2011/05/13 2012/06/22	DESCRIPTION REV	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		$F_A=0$ $F_C=0$ $F_P=0$	mm INCH	DRAWN BY YXZHENG	DATE 2011/01/26	TITLE ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET				
		4 PLACES $\pm---$ 3 PLACES $\pm---$ 2 PLACES ± 0.20 1 PLACE ± 0.30	$\pm---$ $\pm---$ $\pm---$ $\pm---$	CHECKED BY DATE 	APPROVED BY DATE 					
		$\pm---$ $\pm---$ $\pm---$ $\pm---$	ANGULAR $\pm 3^\circ$	MATERIAL NO. 	DOCUMENT NO. 	SHEET NO. 9 OF 9				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	SD-105142-800		9 OF 9				