

Excellent Integrated System Limited

Stocking Distributor

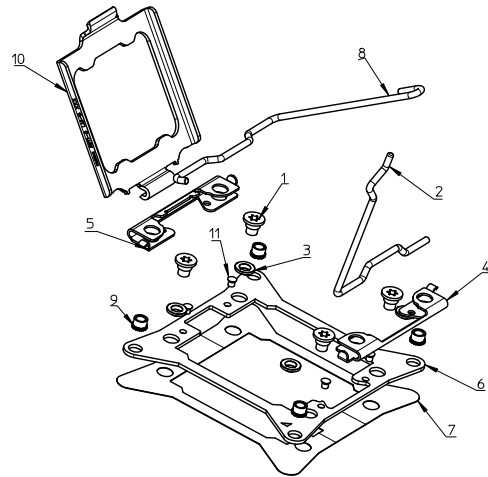
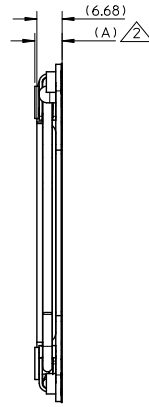
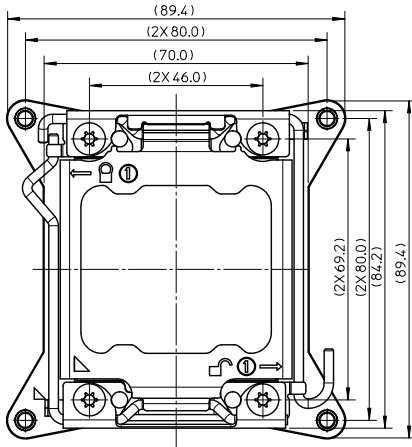
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[1051428100](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

10 9 8 7 6 5 4 3 2 1



NOTES:

DATE CODE

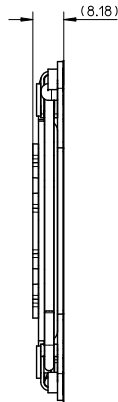
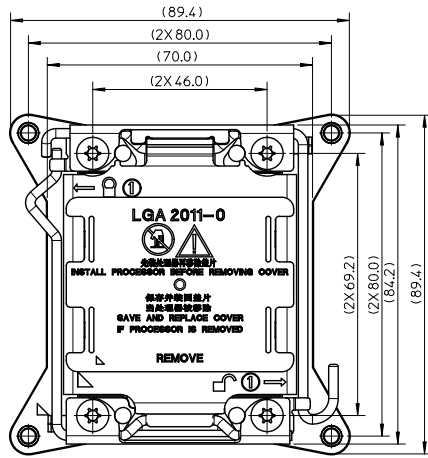
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AFTER ASSEMBLY	7.23±0.30

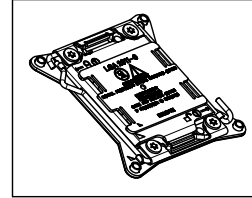
3.THE PARTS 10514***** COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.

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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: CHIKO APPR:AYIN REV	2011/05/13 2012/06/22 DESCRIPTION	QUALITY SYMBOLS √=0 √=0 √=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				
CHECKED BY DATE					ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET				
APPROVED BY DATE					MOLEX INCORPORATED				
MATERIAL NO.					DOCUMENT NO.			SHEET NO.	
SEE TABLE					SD-105142-800			1 OF 9	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

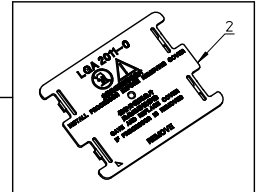
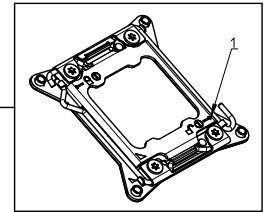
9 8 7 6 5 4 3 2 1



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



LGA 2011 ILM ASSEMBLY
PART NO: 105142-8000

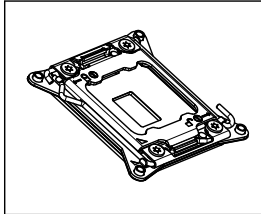


LGA 2011 ILM COVER
PART NO: 105143-8006

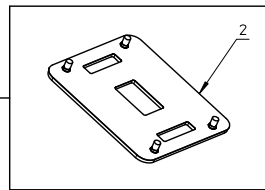
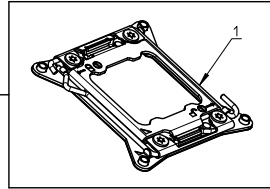
Q'T	ITEM NO	PART NO.	DESCRIPTION
1	TOP	105142-8100	LGA 2011 ILM ASSEMBLY WITH ILM COVER
1	1	105142-8000	LGA2011 ILM ASSEMBLY
1	2	105143-8006	LGA2011 ILM COVER (PC/ABS)

PROPOSED EC NO: SH2012-0197 DRAWN: YXZHENG CHKD: APPR: AYIN REV	2011/05/13 2012/06/22	QUALITY SYMBOLS √=0 √=0 √=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± 0.30 ± --- ANGULAR ± 3 °	DIMENSION STYLE MM ONLY DRAWN BY YXZHENG CHECKED BY APPROVED BY DATE 2011/01/26 DATE DATE	SCALE 1:1 TITLE ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET	DESIGN UNITS METRIC THIRD ANGLE PROJECTION	MOLEX INCORPORATED	MATERIAL NO. SEE TABLE SIZE A3	DOCUMENT NO. SD-105142-800	SHEET NO. 2 OF 9
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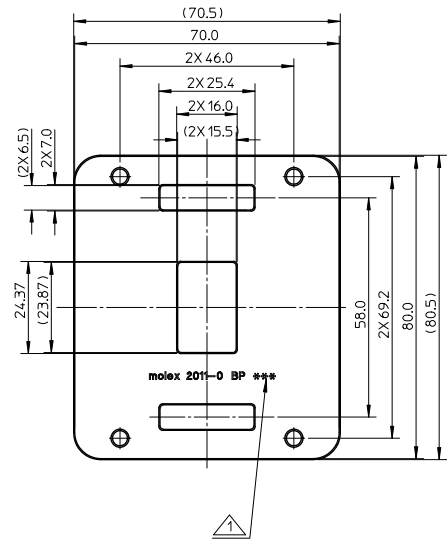
LGA 2011 ILM ASSEMBLY
AND BACK PLATE ASSEMBLY
PART NO: 105142-8200



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

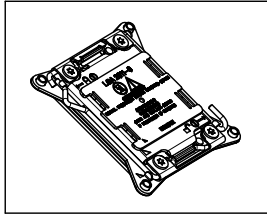
PROPOSED EC NO: SH2012-0197 DRAWN: YXZHENG CHKD: CHYD APPR: AYIN REV A	DESCRIPTION 2011/05/13 2012/06/22	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:2	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY YXZHENG	DATE 2011/01/26	TITLE ILM AND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

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

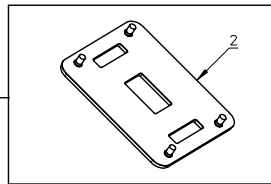
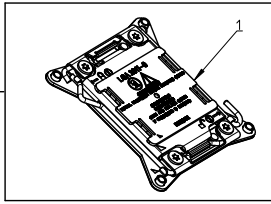
MATERIAL NO.	SEE TABLE	DOCUMENT NO.	SD-105142-800
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

10 9 8 7 6 5 4 3 2 1

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



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



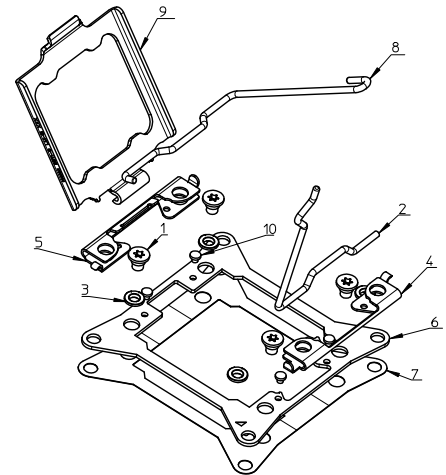
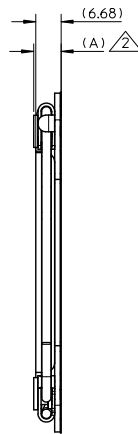
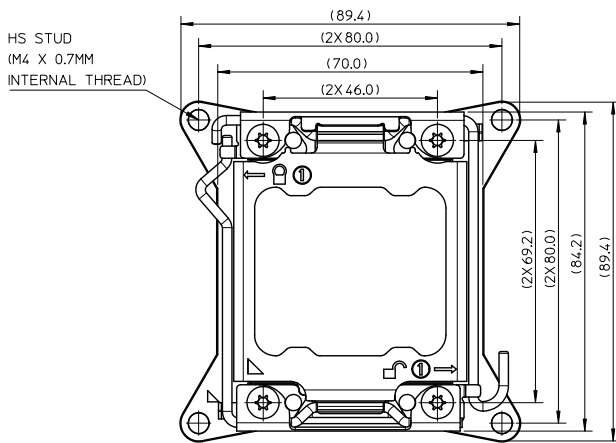
LGA 2011 BACK PLATE ASSEMBLY
PART NO: 105142-7000

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 DRAWN: YXZHENG CHKD: YXZHENG APPR: AYIN REV: A	2012/06/22 DESCRIPTION	QUALITY SYMBOLS	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			
					CHECKED BY	DATE				
		 =0	4 PLACES ± --- ± ---		APPROVED BY		DATE	 MOLEX INCORPORATED		
	 =0	3 PLACES ± --- ± ---								
	 =0	2 PLACES ± 0.20 ± ---								
		1 PLACE ± 0.30 ± ---								
		ANGULAR ± 3 °								
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MATERIAL NO. SD-105142-800		SHEET NO. 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

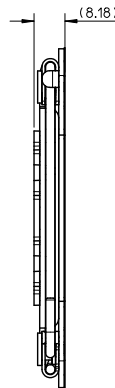
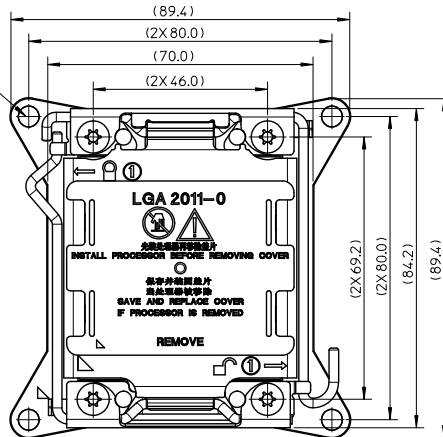
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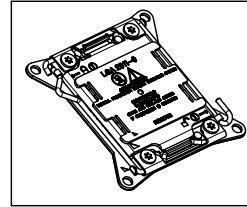
TOP	COMPONENT				
	ITEM NO.	QTY	PART NO.	DESCRIPTION	MATERIAL
LGA 2011 ILM ASSEMBLY (w/o 4-STUDS) PART NO: 105142-8400	1	4	105143-8001	LGA2011 CAPTIVE NUT, SHOULDER(ø6-32 THREAD)	STEEL WITH NICKEL PLATING
	2	1	105143-8002	LGA2011 ILM ACTIVE LEVER	STAINLESS STEEL
	3	4	105143-8003	LGA2011 ILM CAPTIVE NUT 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 DRAWN: YXZHENG CHKD: APPR: AYIN REV A	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY
	√=0		4 PLACES ± --- ± ---		DRAWN BY YXZHENG DATE 2011/01/26
	√=0		3 PLACES ± --- ± ---		CHECKED BY DATE
	√=0		2 PLACES ± 0.20 ± ---		APPROVED BY DATE
		1 PLACE ± 0.30 ± ---		MATERIAL NO. SEE TABLE	
		ANGULAR ± 3 °		DOCUMENT NO. SD-105142-800	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
				SHEET NO. 5 OF 9	

9 8 7 6 5 4 3 2 1

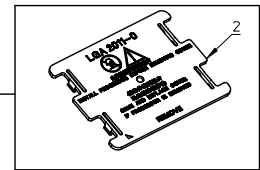
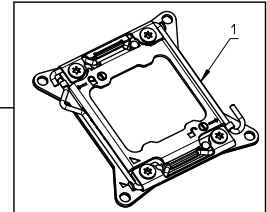
HS STUD
(M4 X 0.7MM
INTERNAL THREAD)



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)

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
4 PLACES ± --- ± ---	DRAWN BY YXZHENG	DATE 2011/01/26	TITLE ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET	
3 PLACES ± --- ± ---	CHECKED BY	DATE	MOLEX INCORPORATED	
2 PLACES ± 0.20 ± ---	APPROVED BY	DATE	DOCUMENT NO. SD-105142-800	
1 PLACE ± 0.30 ± ---	MATERIAL NO.	SEE TABLE	SHEET NO. 6 OF 9	
ANGULAR ± 3 °	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

PROPOSED
EC NO: SH2012-0197 2011/05/13
DRAWN: YXZHENG
CHKD: CHYK
APPR: AYIN
REV

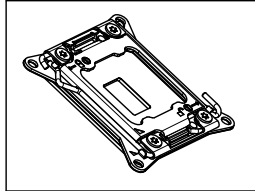
QUALITY
SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

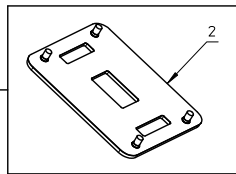
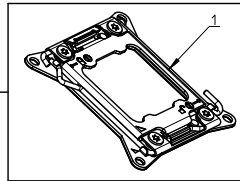
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.20	± ---
1 PLACE	± 0.30	± ---
ANGULAR	± 3 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

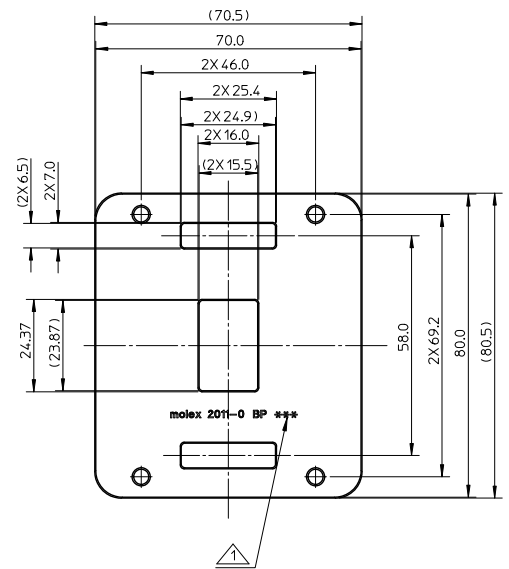
LGA 2011 ILM AND BP ASSEMBLY
W/O 4-STUDS AND ILM COVER
PART NO: 105142-8600



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

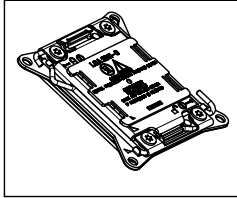


LGA 2011 BACK PLATE ASSEMBLY
PART NO: 105142-7000

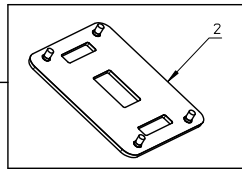
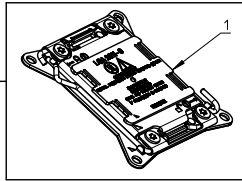


Q'T	ITEM NO	PART NO.	DESCRIPTION				
1	TOP	105142-8600	LGA 2011 ILM AND BP ASSEMBLY W/O 4-STUDS,ILM COVER				
1	1	105142-8400	LGA2011 ILM ASSEMBLY W/O 4-STUDS				
1	2	105142-7000	LGA2011 BACK PLATE ASEMBLY				
GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:2	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 
mm		INCH		DRAWN BY YXZHENG	DATE 2011/01/26	TITLE ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET	
± ---		± ---		CHECKED BY DATE		 MOLEX INCORPORATED	
± 0.20		± ---		APPROVED BY DATE			
± 0.30		± ---					
ANGULAR ± 3 °				MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-105142-800	SHEET NO. 7 OF 9
WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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



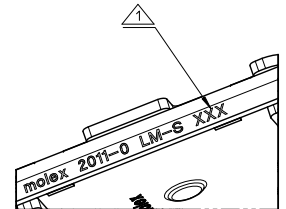
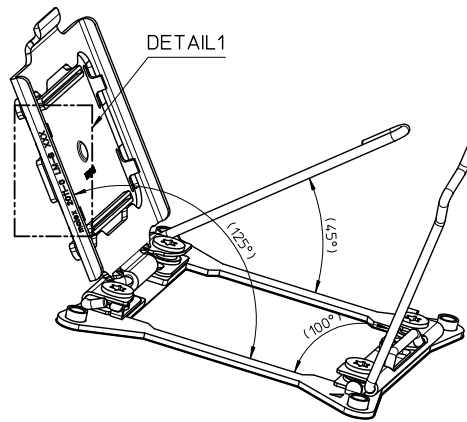
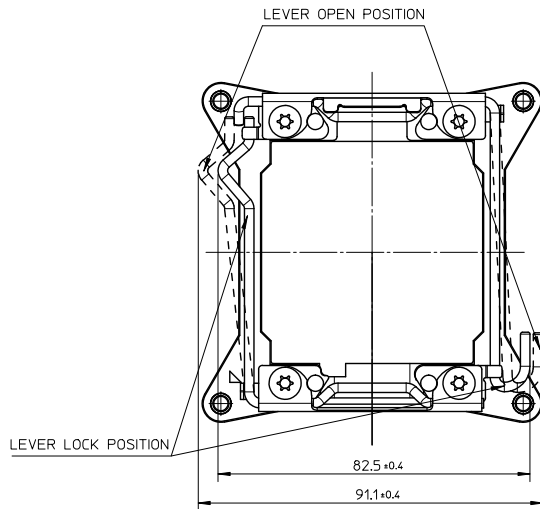
LGA 2011 ILM ASSEMBLY
(W/O 4-STUDS)
WITH ILM COVER
PART NO: 105142-8500



LGA 2011 BACK PLATE ASSEMBLY
PART NO: 105142-7000

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					

QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
			MM ONLY		1:2	METRIC	
	4 PLACES	± ---	± ---	DRAWN BY	DATE	ILM AND BACK PLATE DRAWING FOR LGA 2011 SOCKET	
	3 PLACES	± ---	± ---	YXZHENG	2011/01/26		
	2 PLACES	± 0.20	± ---	CHECKED BY	DATE	MOLEX INCORPORATED	
	1 PLACE	± 0.30	± ---	APPROVED BY	DATE		
	ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 8 OF 9
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-105142-800		
			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



DETAIL1

ILM OPEN ANGLE FOR REFERENCE ONLY

PROPOSED IEC NO: SH2012-0197 DRAWN: YXZHENG CHKD: YXZHENG APPR: AYIN 2011/05/13 2012/06/22	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		 ▽=0 ▽=0 ▽=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	±---	APPROVED BY		DATE	MOLEX INCORPORATED		
	1 PLACE		±0.30	±---						
	ANGULAR ± 3°									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-105142-800		SHEET NO. 9 OF 9				
REV	A	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						