

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

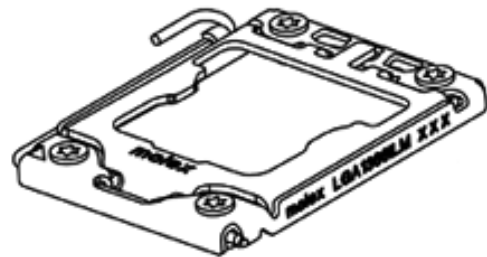
0475939000

Status:

Active

Description:

1.01mm (.040") Pitch LGA 1366 Processor Socket B ILM Assembly, with Shepherd Hook Lever, Stainless Steel, Lead free



Series

image - Reference only

Documents:

3D Model

Drawing (PDF)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Processor Sockets
Series	47594
Component Type	Socket
Product Name	LGA1366

Physical

Circuits (Loaded)	1366
Circuits (maximum)	1,366
Durability (mating cycles max)	30
Material - Metal	Steel
Material - Plating Mating	Nickel
Packaging Type	Tray
Pitch - Mating Interface (in)	3.150 In
Pitch - Mating Interface (mm)	80.00 mm
Plating min: Mating (µin)	3.15
Plating min: Mating (µm)	80.00
Temperature Range - Operating	-40°C to +88°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.8A
Voltage - Maximum	5V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-47593-900
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EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

47594Series

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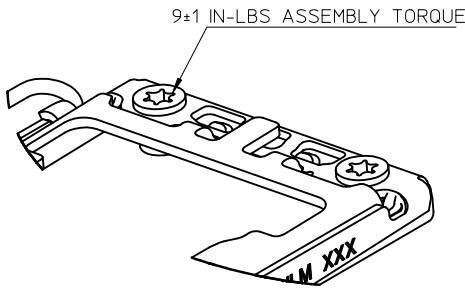
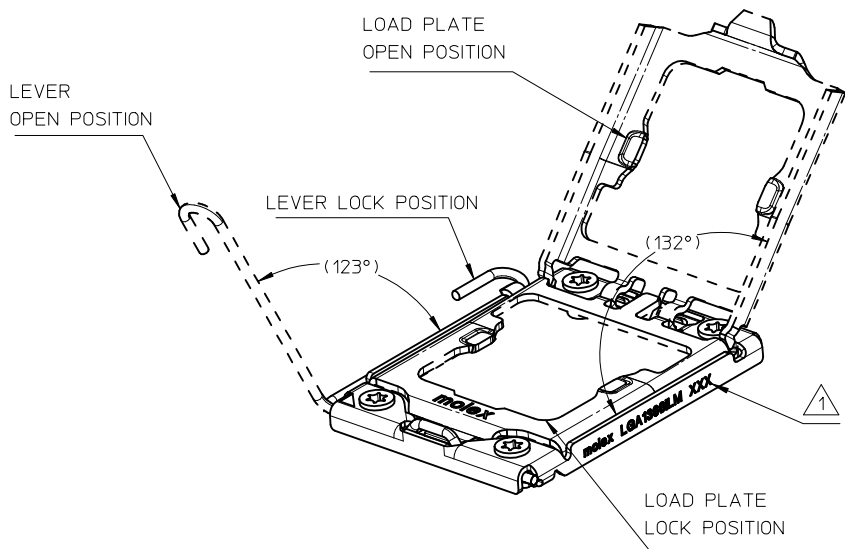
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SCALE 2:1
DETAIL1

NOTES:

1. DATE CODE
2. INK MARKING, FILL AREA WITH BLACK.
3. THE PARTS 475939000/475939100 COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.

475939005		⑤	4	SOCKET B FASTENER COLLAR		STEEL WITH ZINC PLATING
475939004		④	4	SOCKET B FASTENER NUT		STEEL WITH ZINC PLATING
475939003	475939103	③	1	HOOK LEVER	STRAIGHT LEVER	STAINLESS STEEL
475939002		②	1	SOCKET B ILM LOAD PLATE		STAINLESS STEEL
475939001		①	1	SOCKET B ILM FRAME		STEEL WITH NICKEL PLATING
475939000	475939100		1	SOCKET B ILM ASSEMBLY		
PART NO.		ITEM NO	QTY	DESCRIPTION		MATERIAL

ENTER DESCRIPTION EC NO: SH2010-0308 DRWN: ZHANG11 CHKD: APPR: WFDENG			DESCRIPTION REV	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 YQSUN	DATE 2008/10/14	TITLE LGA1366 SOCKET B ILM ASSEMBLY				
								CHECKED BY FORD LIU	DATE 2008/10/14					
								APPROVED BY WFDENG	DATE 2010/01/27					
					ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.			SHEET NO.		
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-47593-900			1 OF 2		
							SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX 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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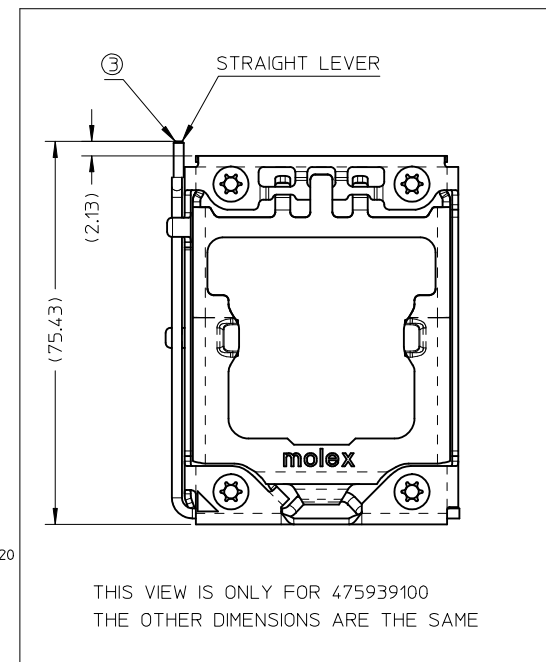
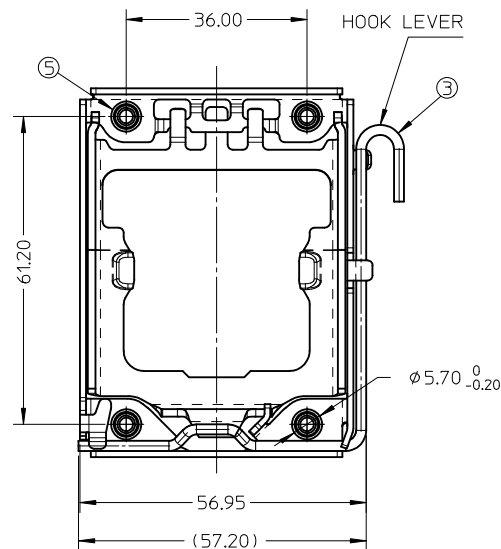
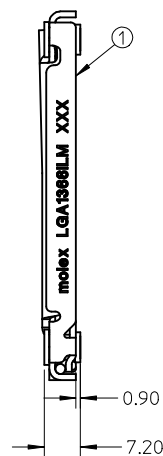
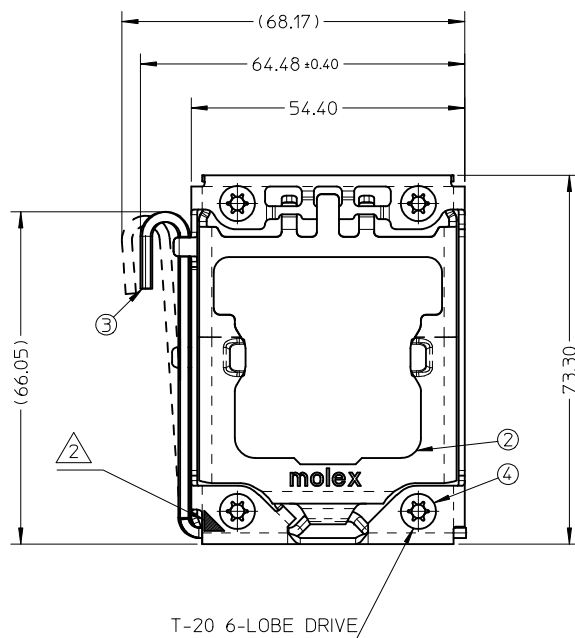
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ENTER DESCRIPTION EC NO: SH2010-0308 DRWN: ZHANG11 CHKD: 2010/01/27 APPR: WFDENG 2010/02/03	DESCRIPTION	QUALITY SYMBOLS </
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