

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0475937000

Status:

Active

Description:

Back Plate for Server Type 1.01mm (.040") Pitch LGA 1366 Processor Socket, Steel

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Comments

Component Type

Product Name

Processor Sockets

47594

Back Plate Assembly for Server Application

Back Plate Assembly

LGA1366

Physical

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

Material - Metal

Material - Plating Mating

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Plating min: Mating (µin)

Plating min: Mating (µm)

Temperature Range - Operating

Termination Interface: Style

0

0

30

Steel

Nickel

Tray

3.150 In

80.00 mm

3.15

80.00

-40°C to +88°C

Screw or Lug

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.8A

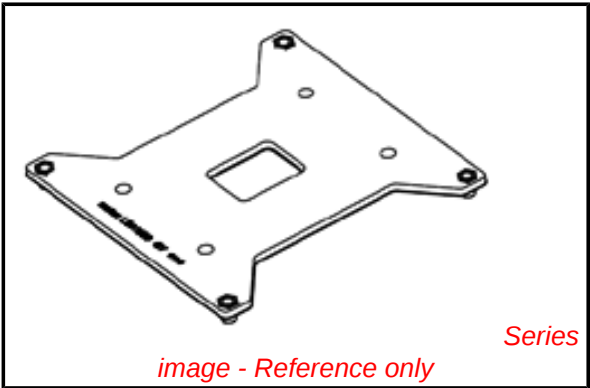
5V

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-47593-700



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

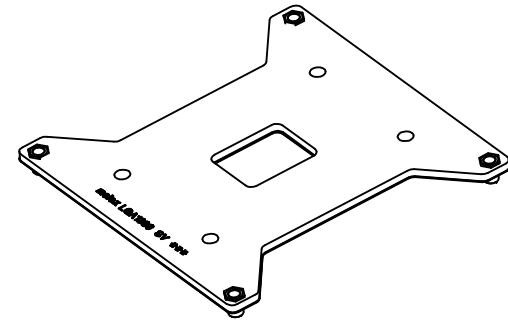
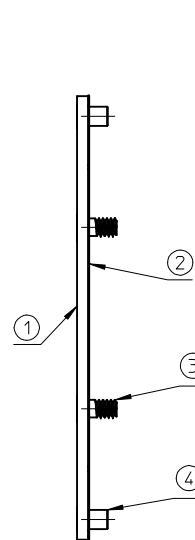
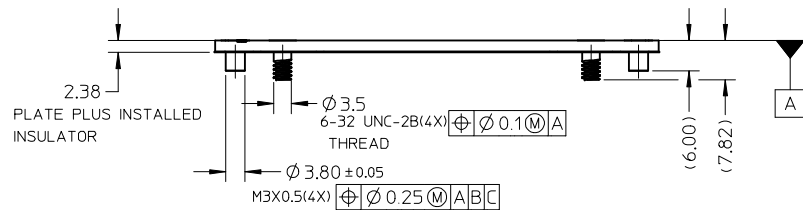
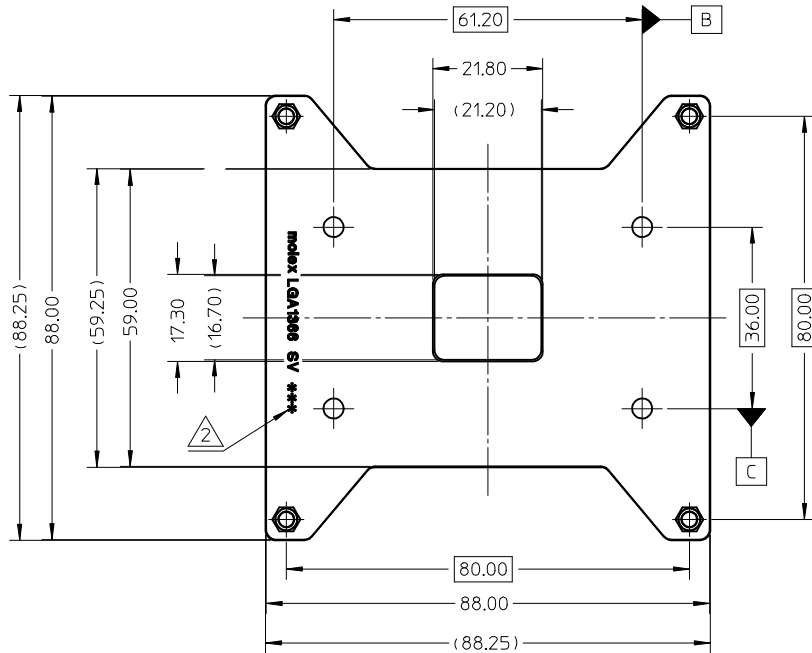
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

47594Series

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- NOTES:
1. MATE WITH LGA1366 ILM ASSEMBLY
DETAIL REFER TO SD-47593-900
 2. DATE CODE
 3. THE PARTS 475937000 COMPLIANT TO RoHS
DIRECTIVE 2002/95/EC AND ELV 2000/53/EC

BILL OF MATERIAL			
ITEM NO	QTY	DESCRIPTION	MATERIAL
	1	BACK PLATE ASSEMBLY FOR SERVER	
①	1	BACK PLATE	STEEL WITH NICKEL
②	1	BACK PLATE INSULATOR	FORMEX GK-5BK
③	4	BACK PLATE SCREW	STEEL WITH ZINC
④	4	BACK PLATE NUT	STEEL

RTT EC NO: SH2009-0151 2008/10/27 DRWN:YQSUN CHKD: APPR:ASHR 2008/11/03 2008/11/12	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
					DRAWN BY YQSUN	DATE 2008/10/13	TITLE LGA1366 CKT SOCKET BACK PLATE ASSEMBLY FOR SERVER APPLICATION							
			4 PLACES	± ---	± ---	CHECKED BY JKACHLIC						DATE 2008/10/13		
			3 PLACES	± ---	± ---	APPROVED BY ALEX SHR		DATE 2008/10/13	MOLEX MOLEX INCORPORATED					
			2 PLACES	± 0.2	± ---									
			1 PLACE	± 0.3	± ---	MATERIAL NO. 47593-7000		DOCUMENT NO. SD-47593-700					SHEET NO. 1 OF 1	
			ANGULAR ± 1 °											
			DRAFT 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							