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Part Number: [0475938000](#)
Status: **Active**
Description: Back Plate for Desktop Type 1.01mm (.040") Pitch LGA 1366 Processor Socket, Steel

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

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

General

Product Family	Processor Sockets
Series	47594
Comments	Back Plate Assembly for Desktop Application
Component Type	Back Plate Assembly
Product Name	LGA1366

Physical

Circuits (Loaded)	0
Circuits (maximum)	0
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	Screw or Lug

Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-47593-800
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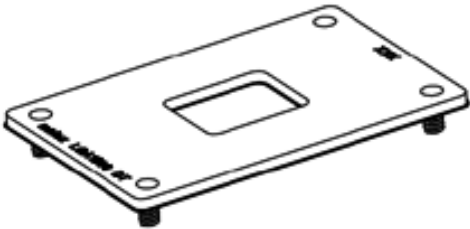


image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not 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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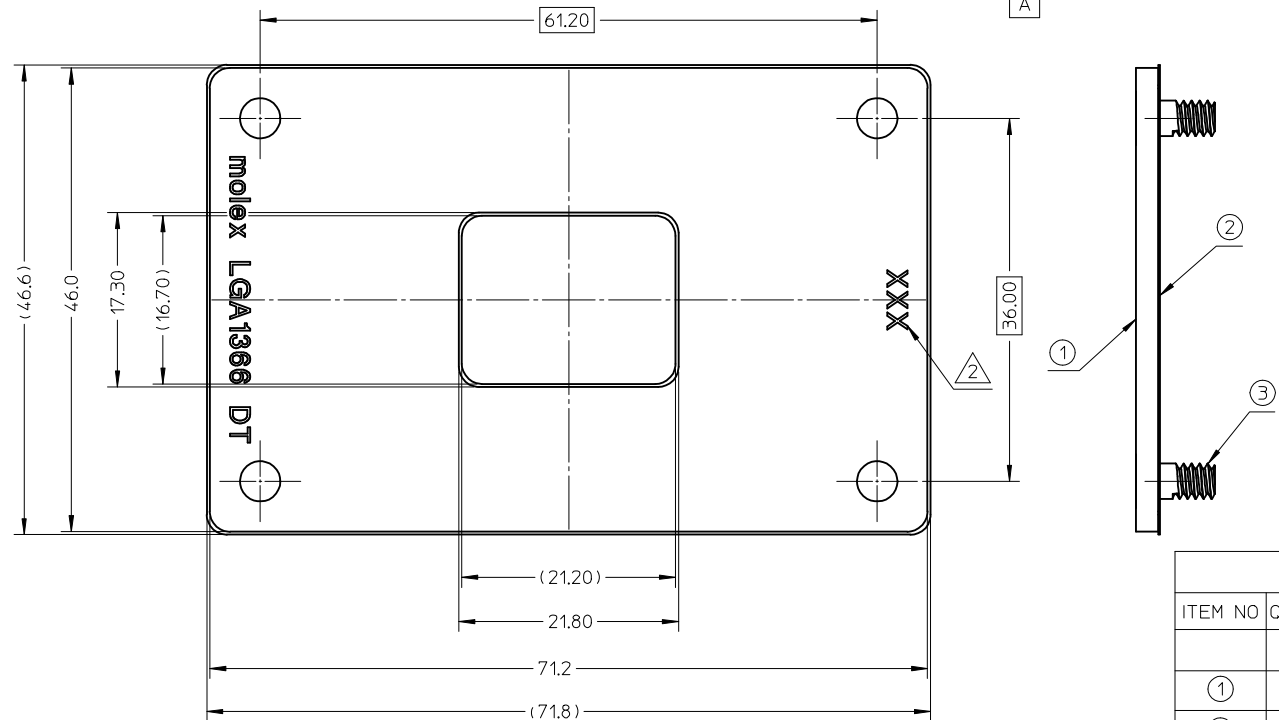
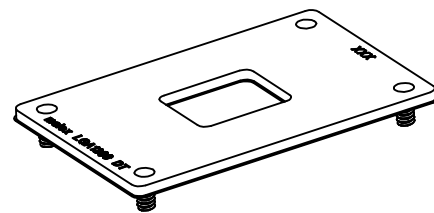
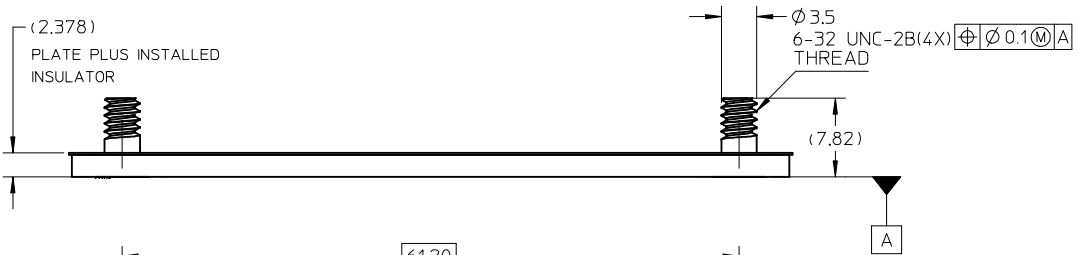
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- NOTES:
1. MATE WITH LGA1366 ILM ASSEMBLY, DETAIL REFER TO SD-47593-900
 2. DATE CODE
 3. THE PARTS 475938000 COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC

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

RTT EC NO: SH2009-0151 DRWN:YQSUN CHKD: APPR:ASHR	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION						
					MM ONLY										
			4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE							
			3 PLACES	± ---	± ---	CHECKED BY	DATE								
U	REV		2 PLACES	± 0.2	± ---	APPROVED BY	DATE	MOLEX INCORPORATED							
			1 PLACE	± 0.3	± ---	ALEX SHR	2008/10/13								
			ANGULAR ± 1 °		MATERIAL NO.		DOCUMENT NO.								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								