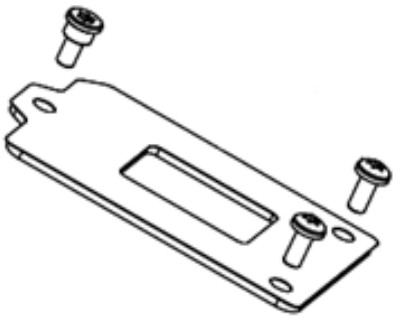
This document was generated on 05/17/2010

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Part Number: 0475968833

Status: Active

Description: LGA 1156 Back-plate Assembly, Shoulder Screw and 2 Pan Screws for 1U Server, Lead-free, Halogen-free



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-47596-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Processor Sockets
Series	47596
Component Type	Back Plate Assembly
Product Name	LGA1156

Physical

Circuits (Loaded)	N/A
Durability (mating cycles max)	20
Material - Metal	Steel
Material - Plating Mating	Nickel
Packaging Type	Tray
Pitch - Mating Interface (in)	0.000 In
Pitch - Mating Interface (mm)	0.00 mm
Temperature Range - Operating	-25°C to +100°C
Termination Interface: Style	Screw or Lug

Electrical

Current - Maximum per Contact	N/A
Voltage - Maximum	N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-47596-107
Product Specification	PS-47596-001
Sales Drawing	SD-47596-108

Intel and Nehalem and relevant names are either trademarks or registered trademarks of Intel Corporation

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
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

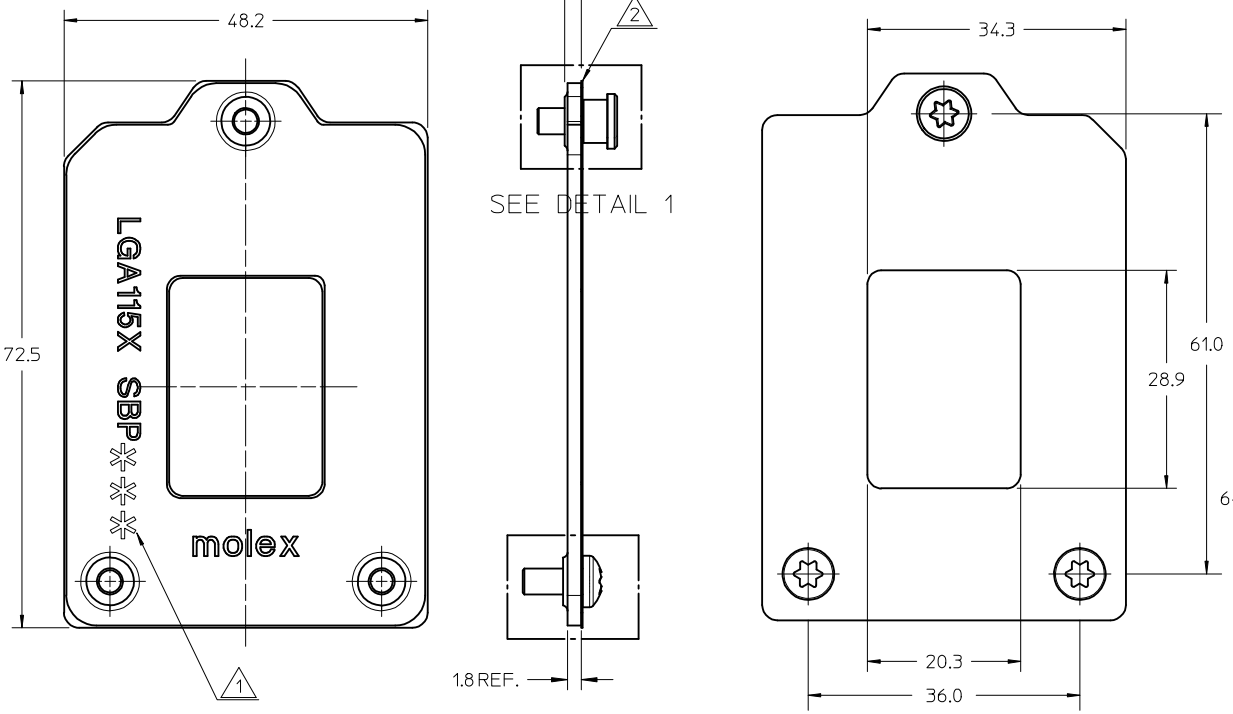
Please visit the Contact Us section for any non-product compliance questions.

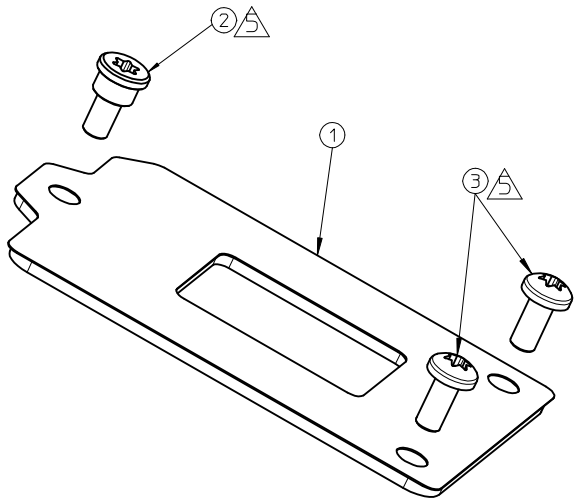
Search Parts in this Series
47596Series

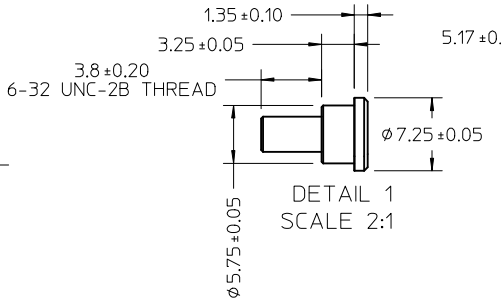
Mates With
Intel* Nehalem Processor

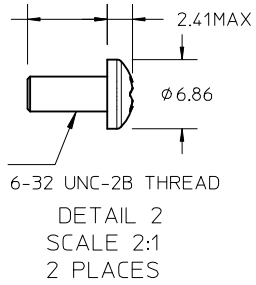
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NOTES:

1. DATE CODE * * *
   - * WORKING DAY
   - * WORKING MONTH
   - * WORKING YEAR
2. INSULATOR OVERHANGS ALL EXTERNAL EDGES.
3. 6-32 UNC MIN. 2MM THREAD DEPTH
4. PART IS COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.
5. SCREWS ARE PACKAGED INTO PLASTIC BAG AND SHIPPED WITH BACKPLATE.

PARTS LIST			
ITEM NO	QTY	DESCRIPTION	MATERIAL
	1	TOP ASSY W/SCREWS(47596-**33)	
1	1	SOCKET 115X BACK PLATE ASSY (47596-**23)	BACK PLATE(STEEL WITH NICKEL PLATING) INSULATOR(POLYPROPYLENE SHEET)
2	1	SHOULDER SCREW 6-32 (475976101)	LOW CARBON STEEL WITH NICKEL PLATING
3	2	PANHEAD SCREW 6-32(475976102)	LOW CARBON STEEL WITH NICKEL PLATING

PART NO.	DESCRIPTION
47596-8833	WITH HALOGEN FREE
47596-9933	WITHOUT HALOGEN FREE

ENTER DESCRIPTION
EC NO: SH2010-0085 2009/09/25
DRWN: JZHANG11 2009/09/25
CHKD:
APPR: WFDENG 2009/10/12
DESCRIPTION
REV
A

QUALITY SYMBOLS
FA=0
FC=0
FB=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1.5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
DRAWN BY DATE
CHECKED BY DATE
APPROVED BY DATE
MATERIAL NO.: SEE TABLE
TITLE: SKT 115X BACK PLATE ASSY WITH SCREWS FOR 1U SERVER
MOLEX INCORPORATED
DOCUMENT NO.: SD-47596-108
SHEET NO.: 1 OF 1
SIZE A3

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