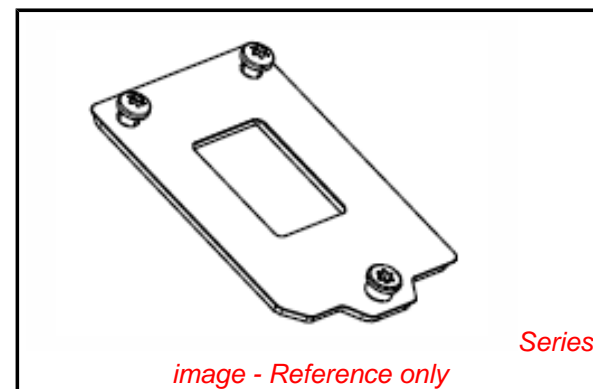


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [47596-8830](#)
Status: **Active**
Overview: LGA 1155/1156 Desktop PC CPU Socket
Description: LGA 1155 and LGA 1156 Back-plate Assembly, Shoulder Screw and 2 Pan Screws for Desktop PC, Lead-Free, Halogen-Free

Documents:

[3D Model](#) [Application Specification AS-47596-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-47596-001 \(PDF\)](#)



General

Product Family	Processor Sockets
Series	47596
Component Type	Back Plate Assembly
Overview	LGA 1155/1156 Desktop PC CPU Socket
Product Name	LGA1156
UPC	884982116177

Physical

Circuits (Loaded)	N/A
Color - Resin	Black
Durability (mating cycles max)	20
Material - Metal	Steel
Material - Plating Mating	Nickel
Material - Resin	High Temperature Thermoplastic
Net Weight	37.000/g
Packaging Type	Tray
Pitch - Mating Interface	N/A
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

Application Specification	AS-47596-001
Product Specification	PS-47596-001
Sales Drawing	SD-47596-107

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

EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Low-Halogen	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