

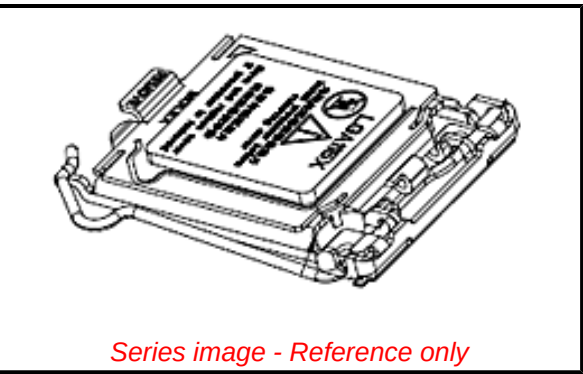
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Part Number: 0475968855

Status: Active

Overview: LGA 1155/1156 Desktop PC CPU Socket

Description: LGA 1155 and LGA 1156 Assembly without ILM PNP Cover, Straight Lever, Lead-Free, Halogen-Free



Series image - Reference only

- Documents:**
- 3D Model
 - Drawing (PDF)
 - Product Specification PS-47596-001-001 (PDF)
 - Application Specification AS-47596-001-001 (PDF)
 - Packaging Specification PK-47596-001 (PDF)
 - Packaging Specification PK-47596-002 (PDF)
 - RoHS Certificate of Compliance (PDF)

General	
Product Family	Processor Sockets
Series	47596
Component Type	ILM Assembly
Overview	LGA 1155/1156 Desktop PC CPU Socket
Product Name	LGA1156
UPC	884982720268

Physical	
Circuits (Loaded)	N/A
Color - Resin	Black
Durability (mating cycles max)	20
Material - Metal	Stainless Steel, Steel
Material - Plating Mating	Nickel
Material - Resin	High Temperature Thermoplastic
Net Weight	26.500/g
Packaging Type	Tray
Pitch - Mating Interface	N/A
Temperature Range - Operating	-25° to +100°C
Termination Interface: Style	Screw or Lug

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

Solder Process Data	
Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	250

Material Info

Reference - Drawing Numbers	
Application Specification	AS-47596-001-001
Packaging Specification	PK-47596-001, PK-47596-002
Product Specification	PS-47596-001-001
Sales Drawing	RSD-47596-003, SD-47596-003

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/61/2018 (27 June
2018)
Halogen-Free
Status
Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

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47596 Series

Mates With
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