

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1051428100](#)
Status: **Active**
Overview: LGA 2011-0 Server CPU Socket
Description: LGA 2011-0 Standard ILM Assembly with Cover

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-105142-800 \(PDF\)](#)
[Application Specification AS-105142-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Processor Sockets
Series	105142
Component Type	Socket
Overview	LGA 2011-0 Server CPU Socket
Product Name	LGA2011
UPC	884982606029

Physical

Circuits (Loaded)	0
Circuits (maximum)	0
Durability (mating cycles max)	30
Material - Metal	Steel
Net Weight	86.300/g
Packaging Type	Tray
Pitch - Mating Interface	N/A
Temperature Range - Operating	-40°C to +100°C

Electrical

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

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-105142-001-001
Packaging Specification	PK-105142-800
Sales Drawing	SD-105142-800



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 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
RoHS Phthalates	Not Contained

Search Parts in this Series

[105142](#) Series

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[105142-8100](#)