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Part Number: [1051427000](#)
Status: **Active**
Overview: [LGA 2011-0 Server CPU Socket](#)
Description: [LGA 2011-0 Back Plate Assembly](#)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-105142-700 \(PDF\)](#)
[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	884982585065

Physical

Circuits (Loaded)	0
Circuits (maximum)	0
Durability (mating cycles max)	Contact Molex
Material - Metal	Copper Alloy
Net Weight	85.100/g
Packaging Type	Tray
Pitch - Mating Interface	N/A
Temperature Range - Operating	-40° to +100°C

Electrical

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

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-105142-001-001
Packaging Specification	PK-105142-700
Sales Drawing	RSD-105142-703, SD-105142-700, SD-105142-703



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[105142 Series](#)