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Part Number: **0753190015**
Status: **Obsolete**
Description: 1.09mm (.043") by 1.17mm (.046") Pitch LGA Socket, 0.38µm (15µ") Gold (Au) Plating, 775 Circuits, Shepherd Hook Lever, Flat Tab, Lead-free
Replacement Part Number: 75319-2015

Documents:
[Drawing \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family	Processor Sockets
Series	<u>75319</u>
Comments	Shepherd Hook Lever, Flat Tab
Component Type	Socket
Product Name	LGA
Replacement Part Number	<u>75319-2015</u>

Physical

Circuits (Loaded)	775
Circuits (maximum)	775
Color - Resin	Black
Durability (mating cycles max)	20
Flammability	94V-0
Material - Metal	High Performance Alloy (HPA), Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Material - Resin	High Temperature Thermoplastic
Packaging Type	Tray
Pitch - Mating Interface	1.09mm (.043")
Plating min - Mating	0.381µm (15µ")
Plating min - Termination	1.270µm (50µ")
Temperature Range - Operating	-40°C TO +91°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.8A
Voltage - Maximum	30V DC

Solder Process Data

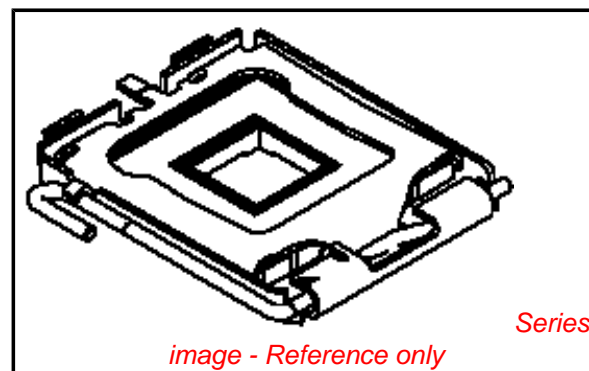
Lead-free Process Capability Reflow Capable (SMT only)

Material Info

Reference - Drawing Numbers

Application Specification	AS-75319-001
Sales Drawing	SD-75319-003

* Pentium is registered trademark of Intel Corporation



EU RoHS

ELV and RoHS Compliant

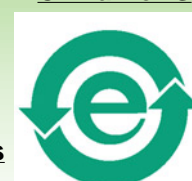
REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Email productcompliance@molex.com
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Search Parts in this Series

75319Series

Mates With

Intel Pentium* 4 Processor (775 Package)