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Part Number: [0474750166](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch LGA Socket for DLP* Processors, Staggered, Single Contact, 166 Circuits, Lead free

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

General

Product Family	Processor Sockets
Series	47475
Component Type	Socket
Product Name	DLP* LGA

Physical

Circuits (Loaded)	166
Circuits (maximum)	166
Color - Resin	Black
Durability (mating cycles max)	20
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Material - Resin	High Temperature Thermoplastic
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	1.270µm (50µ")
Temperature Range - Operating	-10°C to +65°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	30V DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-47475-001
Product Specification	PS-47475-001

* DLP is a registered trademark of Texas Instruments Incorporated

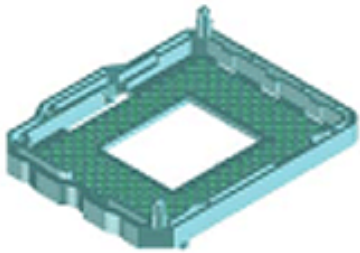


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Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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[47475Series](#)

Mates With
*DLP chip mounting application