

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0677624791](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch, ZIF Micro PGA Socket, 479 Circuits with Ball Grid Array (BGA) Solder, Gold (Au) Flash, Lead Free
Replacement Part Number: NONE

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

General

Product Family	Processor Sockets
Series	67762
Comments	ZIF, with Pick and Place Cover
Component Type	Socket
Obsolete Date	2006/02/01
Product Name	Micro PGA
Replacement Part Number	NONE

Physical

Circuits (Loaded)	479
Color - Resin	Black, Natural
Durability (mating cycles max)	20
Material - Metal	Copper-Nickel-Silicon
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	0.076µm (3µ")
Plating min - Termination	1.270µm (50µ")
Temperature Range - Operating	-20°C to +90°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	100V

Material Info

* Pentium is registered trademark of Intel Corporation

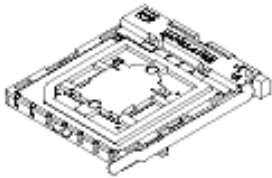


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[67762Series](#)

Mates With
Intel Pentium* 4 Processor