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Part Number:

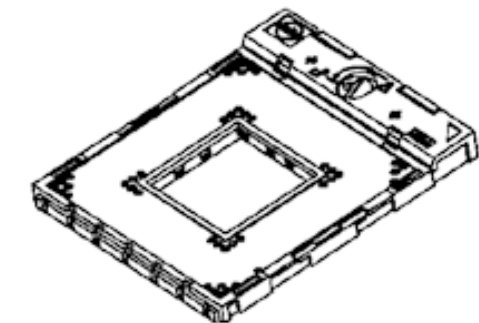
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Status:

Obsolete

Description:

1.27mm (.050") Pitch Micro PGA Socket for Mobile Pentium* 4, Ball Grid Array (BGA) Mount, ZIF, 479 Circuits, with Mylar, Tape and Reel Package, 0.25µm (10µ") Gold (Au) Plating, Cover White, Lead Free



Series

image - Reference only

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

General

Product Family	Processor Sockets
Series	47430
Component Type	Socket
Product Name	Micro PGA

Physical

Circuits (Loaded)	479
Circuits (maximum)	479
Color - Resin	Black, Natural
Durability (mating cycles max)	20
Material - Metal	Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Material - Resin	High Temperature Thermoplastic
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	0.254µm (10µ")
Plating min - Termination	1.524µm (60µ")
Temperature Range - Operating	-20°C to +90°C
Termination Interface: Style	Through Hole

Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-47430-001
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* Celeron and Pentium are 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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Search Parts in this Series
47430Series

Mates With
Intel Mobile Celeron* Processor-M|Intel
Mobile Pentium* 4 Processor

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