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Part Number: [0474304315](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch Micro PGA Socket for Mobile Pentium* 4, Ball Grid Array (BGA) Mount, ZIF, 478 Circuits, Key Version C, with Pick and Place Cover, Tape and Reel Package, 0.25µm (10µ") Gold (Au) Plating, Cover Blue, Lead Free

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, Blue (Light)
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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Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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[47430Series](#)

Mates With

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