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**Part Number:** [0471718110](#)  
**Status:** **Obsolete**  
**Description:** 1.27mm (.050") Pitch Micro PGA Socket for Mobile Pentium\* 4, Ball Grid Array (BGA) Mount, ZIF, 478 Circuits, Key Version A, Mounted Height 4.00mm (.157"), with Pick and Place Cover, Tape and Reel Pack, Cam Actuation, 0.25µm (10µ") Gold (A)  
**Replacement Part Number:** NONE

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

**General**

Product Family	Processor Sockets
Series	47171
Comments	ZIF, with Pick and Place Cover, Cam Actuation
Component Type	Socket
Obsolete Date	2006/02/01
Product Name	Micro PGA
Replacement Part Number	NONE

**Physical**

Circuits (Loaded)	478
Color - Resin	Black, Natural
Durability (mating cycles max)	50
Material - Metal	Copper-Nickel-Silicon, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Gold
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	0.254µm (10µ")
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	0.8A
Voltage - Maximum	100V

**Material Info**

\* Pentium is registered trademark of Intel Corporation

**EU RoHS**

**Not RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**China RoHS**



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**Search Parts in this Series**

47171Series

**Mates With**

Intel Pentium\* 4 Processor