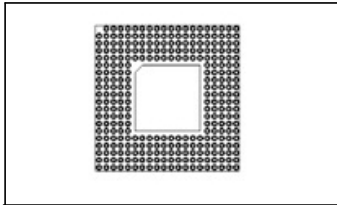


1-210799-1 Product Details

[Live Product Chat](#)**1-210799-1**

TE Internal Number: 1-210799-1

 **Obsolete**[Contact Product Information Center](#)

PGA Sockets

[Not reviewed for RoHS Compliance](#)


Product Highlights:

- Very Low Insertion Force
- 299 Positions
- PCB Mount Style = Through Hole
- Grid Size = 20x20
- Grid Spacing = Standard: 2.54 x 2.54 mm

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Insertion Force](#) = Very Low
- [Number of Positions](#) = 299
- PCB Mount Style = Through Hole
- [Grid Size](#) = 20x20
- [Grid Spacing \(mm \[in\]\)](#) = Standard: 2.54 x 2.54 [.100 x .100]
- [Chip Compatibility](#) = Other
- [Frame Style](#) = Open
- Sleeve Material = Brass
- [Heat Sink Attachment](#) = Without
- [Profile](#) = Standard
- Leg Style = Standard

Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 2.84 [0.112]
- Socket Identifier = None

Body Related Features:

- Assembly Process Feature = None
- Socket Overall Height (mm [in]) = 4.46 [0.176]

Contact Related Features:

- [Contact Style](#) = Stamped + Formed
- [Contact Base Material](#) = Beryllium Copper
- Contact Plating, Mating Area, Material = Gold (10)
- Sleeve Plating = Gold (10) over Nickel

Housing Related Features:

- Housing Color = Black
- Housing Material = Thermoplastic - GF
- Housing Flammability Rating = UL 94V-0
- Housing Material Temperature = High

Industry Standards:

- [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

Operation/Application:

- [Application](#) = Production

Packaging Related Features:

- Packaging Method = Tube

Other:

- Brand = AMP

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