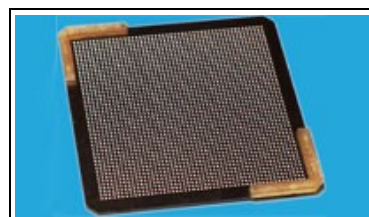




1-1640320-6 Product Details

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1-1640320-6

Matrix Series Ball Grid Array (BGA) Sockets

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Socket
- 961 Positions
- Grid Size = 31x31
- Socket Type = 1
- Pitch = 1.27 mm

[View all Features](#)

Quick Links

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TE Internal Number: 1-1640320-6

Active

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Documentation & Additional Information

Product Drawings:

- Customer Drawing, Assembly, 1,27mm BGA (PDF, English)

Catalog Pages/Data Sheets:

- Matrix Series BGA Sockets Featuring HXC Material Sys... (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- Product Line Information

Related Products:

- Tooling

[List all Documents](#)

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

Product Type Features:

- Product Type = Socket

Body Features:

- Conductive Column Material = MPI Polymer
- Insulator Material = Type H Kapton Film
- Frame Material = Thermoplastic

Contact Features:

- Socket Type = 1
- Pitch (mm [in]) = 1.27 [0.050]

Configuration Features:

- Number of Positions = 961
- Grid Size = 31x31

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant
- Frame Flammability Rating = UL 94V-0

Other:

- Brand = TE Connectivity

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