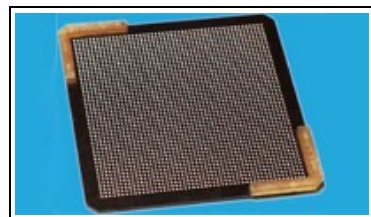




3-1640240-1 Product Details



3-1640240-1

Matrix Series Ball Grid Array (BGA) Sockets

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Socket
- 2116 Positions
- Grid Size = 46x46
- Socket Type = 1
- Pitch = 1.00 mm

[View all Features](#)

Quick Links

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- ▶ Contact Us About This Product

TE Internal Number: 3-1640240-1

Active

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Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> • Customer Drawing, Assembly, 1mm BGA Type 1 (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • Matrix Series BGA Sockets Featuring HXC Material Sys... (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
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[List all Documents](#)

Feedback

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

<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Socket <p>Body Features:</p> <ul style="list-style-type: none"> • Conductive Column Material = MPI Polymer • Insulator Material = Type H Kapton Film • Frame Material = Thermoplastic <p>Contact Features:</p> <ul style="list-style-type: none"> • Socket Type = 1 • Pitch (mm [in]) = 1.00 [0.039] 	<p>Configuration Features:</p> <ul style="list-style-type: none"> • Number of Positions = 2116 • Grid Size = 46x46 <p>Industry Standards:</p> <ul style="list-style-type: none"> • 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 <p>Other:</p> <ul style="list-style-type: none"> • Brand = TE Connectivity
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- Careers
- Terms & Conditions
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- AODA Accessibility Policy
- AODA Multi-Year Accessibility Plan

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