



Search by Keyword or Part #

## 2-2013311-3 Product Details

### Have a Question?

Chat with a Product Information Specialist



**2-2013311-3**

TE Internal Number: 2-2013311-3  
[Active](#)



#### Memory Sockets

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Socket Type = Memory Card
- Socket Style = SO DIMM
- Gold (30) Contact Plating, Mating Area, Material
- 204 Positions
- DRAM Type = Double Data Rate (DDR) III

[View all Features](#)

#### Quick Links

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

- [Add to My Part List](#)  
 [Request Sample](#)  
 [Find Similar Products](#)  
 [Buy Product](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 9.2mm HEIGHT R...</a> (PDF, English)</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Instruction Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>CAD Files:</b> (<a href="#">CAD Format &amp; Compression Information</a>)</p> <ul style="list-style-type: none"> <li>• <a href="#">2D Drawing</a> (DXF, Version C)</li> <li>• <a href="#">3D Model</a> (IGES, Version C)</li> <li>• <a href="#">3D Model</a> (STEP, Version C)</li> </ul>	<p><b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Product Line Information</a></li> </ul> <p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Tooling</a></li> </ul>

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Socket Style</a> = SO DIMM</li> <li>• <a href="#">DRAM Type</a> = Double Data Rate (DDR) III</li> <li>• PCB Mount Style = Surface Mount</li> <li>• <a href="#">Module Orientation</a> = 25°</li> </ul> <p><b>Mechanical Attachment:</b></p> <ul style="list-style-type: none"> <li>• Keying = Reverse</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">DRAM Voltage</a> = 1.5 V</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• Socket Type = Memory Card</li> <li>• <a href="#">Number of Positions</a> = 204</li> <li>• <a href="#">Row-to-Row Spacing (mm [in])</a> = 8.20 [0.322]</li> <li>• <a href="#">Centerline (mm [in])</a> = 0.60 [0.024]</li> <li>• <a href="#">Number of Rows</a> = Dual</li> <li>• Ejector Type = Locking</li> <li>• <a href="#">Ejector Location</a> = Both Ends</li> <li>• <a href="#">Number of Keys</a> = 1</li> <li>• Latch Material = Stainless Steel</li> <li>• Latch Plating = Tin</li> <li>• Boss = With</li> </ul>	<p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>• Contact Plating, Mating Area, Material = Gold (30)</li> <li>• Contact Base Material = Copper Alloy</li> </ul> <p><b>Housing Related Features:</b></p> <ul style="list-style-type: none"> <li>• Housing Material = High Temperature Thermoplastic</li> <li>• Housing Color = Black</li> </ul> <p><b>Configuration Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Stack Height (mm [in])</a> = 9.20 [0.362]</li> <li>• <a href="#">Insertion Style</a> = Cam-In</li> <li>• <a href="#">Center Key (mm [in])</a> = Offset Right</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">RoHS/ELV Compliance</a> = RoHS compliant, ELV compliant</li> <li>• <a href="#">Lead Free Solder Processes</a> = Reflow solder capable to 245°C, Reflow solder capable to 260°C</li> <li>• RoHS/ELV Compliance History = Always was RoHS compliant</li> </ul> <p><b>Operation/Application:</b></p> <ul style="list-style-type: none"> <li>• Application Type = DDR 3 SO-DIMM</li> </ul> <p><b>Packaging Related Features:</b></p> <ul style="list-style-type: none"> <li>• Packaging Method = Emboss on Reel</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = Tyco Electronics</li> <li>• Comment = With floating page.</li> </ul>



#### Corporate Information

- [Who We Are](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)

#### Quick Links

- [Check Distributor Inventory](#)
- [Cross Reference](#)
- [Find Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

#### Customer Support

- [Email or Chat with Us](#)
- [Find a Phone Number](#)
- [Search Knowledge Base](#)
- [Manage Your Account](#)

#### Sign up for our eNewsletter

Enter your email address

#### Follow Us On:

- [Twitter](#) | [Facet](#) | [Flickr](#) | [LinkedIn](#) | [YouTube](#)

Visit Us On:



