



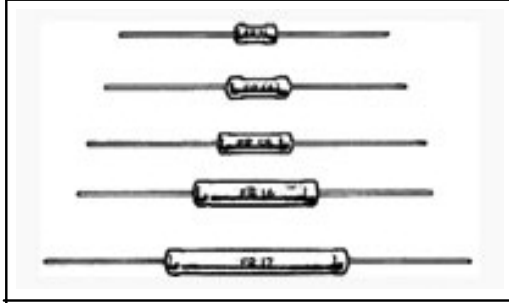
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## ER16680RJL Product Details



### Fixed Resistors

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

#### Product Highlights:

- Resistor Type = Power Resistor
- Resistance Selection = <1K ?
- Resistance = 680 ?
- Power Rating = 11.00 W
- Tolerance = 5 %

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### ER16680RJL

(1-1623748-5)

TE Internal Number: 1-1623748-5

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### Documentation & Additional Information

<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Type ER/ERV Series High Power Resistors</a> (PDF, English)</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></p> <ul style="list-style-type: none"> <li>• None Available</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>
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### 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>• Resistor Type = Power Resistor</li> <li>• <a href="#">Resistance (?)</a> = 680</li> <li>• <a href="#">Element</a> = Wirewound</li> <li>• <a href="#">Termination Type</a> = Tinned Copper Leads</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Resistance Selection (?)</a> = &lt;1K</li> <li>• <a href="#">Power Rating (W)</a> = 11.00</li> <li>• <a href="#">Tolerance (%)</a> = 5</li> <li>• <a href="#">Package Type</a> = Loose Piece - Tray</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Series</a> = ER</li> <li>• <a href="#">Mount Style</a> = Axial Leaded</li> <li>• <a href="#">Package, Component Size</a> = 38.1 x 8</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> = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C</li> <li>• RoHS/ELV Compliance History = Converted to comply with RoHS directive</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Temperature Coefficient (ppm/°C)</a> = ?200</li> </ul> <p><b>Operation/Application:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Application</a> = Power</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = CGS</li> </ul>
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