

**CATALOG**
**Cross Reference**



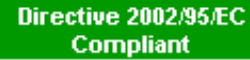
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**Multimate Contacts**

 **66593-1**  [Active](#)

[RoHS Compliant](#)
**(Corporate P/N: 66593-1)**
[Search for Parts](#)

Document links for this part cannot be displayed. Your browser does not support inline frames or is currently configured not to display inline frames. Inline frames are supported in both Internet Explorer 5 and Netscape 6, as well as all later versions of these browsers.

Related Part Information		
General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> <li>➤ <a href="#">General Info</a></li> <li>➤ <a href="#">Sales Info</a></li> <li>➤ <a href="#">Assembly Subcontractors</a></li> </ul>	<ul style="list-style-type: none"> <li>➤ <a href="#">Pricing &amp; Availability</a></li> </ul>	<ul style="list-style-type: none"> <li>➤ <a href="#">Tooling</a></li> </ul>

**Searchable Features:**

<b>Brand:</b>	AMP
<b><a href="#">RoHS/ELV Compliance:</a></b>	RoHS compliant, ELV compliant
<b><a href="#">Lead Free Solder Processes:</a></b>	Not relevant for lead free process
<b><a href="#">Pin/Socket:</a></b>	Pin
<b>High Current:</b>	No
<b><a href="#">Contact Mating Area Plating:</a></b>	Tin
<b><a href="#">Wire Range (mm [AWG]):</a></b>	0.20-0.60 <sup>2</sup> [24-20]
<b><a href="#">Insulation Diameter (mm [in]):</a></b>	1.02 – 2.03 [0.040 – 0.080]
<b><a href="#">Contact Material:</a></b>	Brass
<b><a href="#">Termination End Plating:</a></b>	Tin
<b>Product Type:</b>	Type VI
<b><a href="#">Contact Size:</a></b>	16
<b><a href="#">Contact Type:</a></b>	Signal

**Other Properties:**

<b>Pin Diameter (mm [in]):</b>	1.57 [0.062]
<b>Wire/Cable Type:</b>	Discrete Wire
<b>Test Current (Amps.):</b>	13.0
<b>Spring Material:</b>	Stainless Steel
<b>Grade:</b>	Commercial
<b>Used With:</b>	G Series Connectors
<b>Comment:</b>	Wire strip length-- 3.96 [.156] for all wire sizes.

<b><u>Terminate To:</u></b>	Wire
<b><u>Insulation Support:</u></b>	Yes
<b><u>Wire Termination Type:</u></b>	Crimp
<b><u>Packaging Method:</u></b>	Loose Piece

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