

**CATALOG**


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**Modular Plugs and Jacks**
**↳ PCB Mounted Jacks - Single Port, Multi-port and Stacked**
**AMP** 555153-1  [Active](#)
[Not ELV or RoHS Compliant](#)
**(Corporate P/N: 555153-1)**
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**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>

**Photos & Line Drawings** - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)
[Panel Cutout](#)
**Searchable Features:**

<b>Brand:</b>	AMP
<b><a href="#">RoHS/ELV Compliance:</a></b>	Not ELV/ RoHS compliant
<b><a href="#">Lead Free Solder Processes:</a></b>	Wave solder capable to 240°C
<b><a href="#">Product Type:</a></b>	Jack
<b>Port Configuration:</b>	Single
<b><a href="#">Jack Configuration:</a></b>	1 x 1
<b><a href="#">Jack Type:</a></b>	RJ45
<b><a href="#">Number of Positions:</a></b>	8

**Other Properties:**

<b>Housing Material:</b>	Polyester (PBT)
<b>Housing Material Flammability Rating:</b>	UL 94V-0
<b>Flanged:</b>	No
<b>Contact Material:</b>	Phosphor Bronze
<b>Shield Material:</b>	Copper Alloy
<b>Latch Style:</b>	Standard
<b>PCB Thickness (mm [in]):</b>	1.57 [0.062]
<b>Packaging Method:</b>	Tray
<b>Packaging Quantity:</b>	Bulk

<b><u>PCB Mount Angle:</u></b>	Side Entry (Right Angle)
<b><u>PCB Mount Style:</u></b>	Thru Hole
<b><u>PCB Termination Type:</u></b>	Solder
<b><u>Shielded:</u></b>	Yes
<b><u>Performance Category:</u></b>	Cat 3
<b><u>Height (mm [in]):</u></b>	12.70 [0.500]
<b><u>Inverted Jack Face:</u></b>	No
<b><u>LED:</u></b>	Without
<b>Number of Contacts Loaded:</b>	8
<b><u>Grounding Options:</u></b>	PCB Ground
<b>Shield Plating:</b>	Tin-Lead
<b>Number of PCB Ground Tabs:</b>	2
<b><u>PCB Ground Tab Location (mm [in]):</u></b>	3.05 [0.120]
<b><u>PCB Tail Length (mm [in]):</u></b>	3.81 [0.150]
<b><u>Solder Tail Plating:</u></b>	Tin-Lead over Nickel
<b><u>Panel Stops:</u></b>	With
<b><u>Contact Mating Area Plating:</u></b>	Gold (50) over Nickel (50)
<b><u>Keyed:</u></b>	No
<b><u>Profile:</u></b>	Low
<b><u>Panel Attachment:</u></b>	Yes
<b>IR Reflow Compatible:</b>	No
<b><u>Color:</u></b>	Black

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