

**CATALOG**

## Cross Reference

- [Competitive Products](#)
- [Military Spec P/Ns](#)
- [Tyco Brand P/Ns](#)

- [Part Number Search](#)
- [Document Search](#)
- [Product Type Search](#)
- [Product Family Search](#)
- [Alphabetical Search](#)
- [RoHS/ELV Compliance & Alternates](#)
- [CAD Model Search](#)
- [Brand Search](#)
- [Tool Search](#)
- [Multiple Part Comparison](#)
- [Lead Free Solutions](#)
- [Help/Glossary](#)

[Home](#)

 e-bulletin newsletter  
**SUBSCRIBE NOW!**  
 click here

**Modular Plugs and Jacks**
**↳ PCB Mounted Jacks - Single Port, Multi-port and Stacked**
**AMP** 520259-4  [Active](#)
[Not ELV or RoHS Compliant](#)
**(Corporate P/N: 520259-4)**
[Search for Compliant \(RoHS/ELV\)](#)
[Alternates](#)
[CAD Geometry](#) | [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>

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

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

<b>Brand:</b>	AMP
<a href="#">RoHS/ELV Compliance:</a>	Not ELV/ RoHS compliant
<a href="#">Lead Free Solder Processes:</a>	Wave solder capable to 240°C
<a href="#">Product Type:</a>	Jack
<b>Port Configuration:</b>	Single
<a href="#">Jack Configuration:</a>	1 x 1
<a href="#">Jack Type:</a>	RJ45
<a href="#">Number of Positions:</a>	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>Latch Style:</b>	Standard
<b>PCB Thickness (mm [in]):</b>	1.57 [0.062]
<b>Packaging Method:</b>	Tray

<b><u>PCB Mount Angle:</u></b>	Top Entry (Vertical)
<b><u>PCB Mount Style:</u></b>	Thru Hole
<b><u>PCB Termination Type:</u></b>	Solder
<b><u>Shielded:</u></b>	No
<b><u>Performance Category:</u></b>	Cat 3
<b><u>Height (mm [in]):</u></b>	16.51 [0.650]
<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>	Without
<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>	Standard
<b><u>Panel Attachment:</u></b>	Yes
<b>IR Reflow Compatible:</b>	No
<b><u>Color:</u></b>	Black

[Copyright](#) and [Privacy Statement](#)  
Visit [Tyco International Ltd.](#)

[ [Products](#) | [Catalog](#) | [Brands](#) | [Industries](#) | [Commerce](#) | [Supplier](#) | [Contact Us](#) | [About](#) | [Home](#) ]