

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
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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:

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

Other Properties:

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

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

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