Product Type Features:

- Product Type = Jack
- Jack Type = RJ45
- Number of Positions _ = 8
- <u>PCB Mount Angle</u> = Side Entry (Right Angle)
- PCB Mount Style = Thru Hole
- PCB Termination Type = Solder
- Shielded = Yes
- Performance Category = Cat 5
- Number of Contacts Loaded = 8
- Grounding Options = Panel Ground and PCB Ground
- ? Panel Stops = Without
- Keyed = No
- Profile = Standard
- Color = Black
- Shield Material = Copper Zinc Alloy
- Comment = Recommended applications: Fast Ethernet, 10Base -T Ethernet, and 10/100 Base T Ethernet (Cat 5 on two pair 1/2, 3/6).

Mechanical Attachment:

- ? Jack Configuration = 1 x 8
- ? Panel Attachment = Without

Termination Related Features:

= Tin over Nickel Solder Tail Contact Plating

Body Related Features:

- Port Configuration = Multiple
- Inverted Jack Face = No
- <u>LED</u> = Without
- Shield Plating = Nickel
- Number of PCB Ground Tabs = 9
- PCB Tail Length (mm [in]) = 3.56 [0.140]
- Number of Contacts Loaded, RJ45 (8 Positions) = 8
- PCB Ground Tab Location (mm [in]) = 3.68 [0.145]

Contact Related Features:

- Contact Mating Area Plating Material = Gold (50) over Nickel (50)
- Contact Material = Phosphor Bronze

Housing Related Features:

- Number of Panel Ground Tabs = 27
 - Housing Material = Polyester (PCT)
- Property of the Property of -0

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:
Shield Information = Wave panel grounds.

Packaging Related Features:

- Packaging Method = Tray
- Packaging Quantity = 10

Other:

Prand = AMP