

 Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



Product Highlights:

- [View all Features](#) | [Find Similar Products](#)

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Product Drawings:

- ## Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files: ([CAD Format & Compression Information](#))

- ? 2D Drawing (DXF, Version O)
- ? 3D Model (IGES, Version O)
- ? 3D Model (STEP, Version O)

List all Documents

Additional Information:

- ## ? Product Line Information

Related Products:

- ## ? Tooling

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? Mating Type = Receptacle
- ? Number of Positions = 100
- ? Mount Angle = Vertical
- ? PCB Retention Feature = No
- ? Mating Connector Lock = Without
- ? Product Series = Series II
- ? PCB Thickness (mm [in]) = 1.57 – 2.36 [0.062 – 0.093]
- ? Panel Thickness (mm [in]) = 2.01 [0.079]
- ? Color = Black
- ? Frame Material = Die Cast Zinc
- ? Shield Material = Steel

Mechanical Attachment:

- ? Panel Attachment = With

Termination Related Features:

- ? Termination (Solder) Post Length (mm [in]) = 3.10 [0.122]
- ? Solder Tail Contact Plating = Tin

Body Related Features:

- ? Centerline (mm [in]) = 1.27 [0.050]
 ? Frame Plating = Nickel
 ? Shield Plating = Nickel over Copper

Contact Related Features:

- ? Contact Mating Area Plating = Gold (30)
 ? Contact Material = Phosphor Bronze

Housing Related Features:

- ? Housing Material Temperature = Standard
 ? Housing Material = Nylon
 ? Housing Flammability Rating = UL 94V -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, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- ? Terminate To = Printed Circuit Board

Other:

- ? Brand = AMP