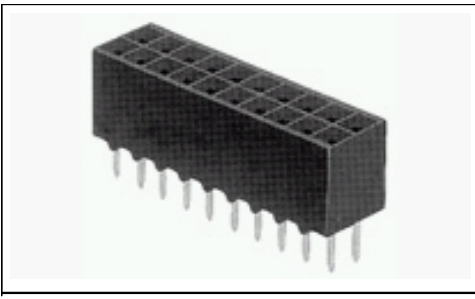


1-87331 -0 Product Details

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



1-87331 -0

[Active](#)

.100 inch AMPMODU Receptacles

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

Product Highlights:

- ? Receptacle
- ? Mod II
- ? Number of Positions = 30
- ? Number of Rows = Dual
- ? Standard Profile

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

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [ASSEMBLY, MOD II, DOUBLE ROW, .100x.100 VERTICAL BOA...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Interconnection System, AMPMODU Mod II](#) (PDF, English)

Application Specifications:

- ? [AMPMODU Mod II and Mod IV Printed Circuit Board Conn...](#) (PDF, English)

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Product Type](#) = Receptacle
- ? [Connector Series](#) = Mod II
- ? [Number of Positions](#) = 30
- ? [Profile](#) = Standard
- ? [Mount Angle](#) = Vertical
- ? [Mounting Pattern \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]
- ? [Sealed](#) = No
- ? [Holddown Feature](#) = Without
- ? PCB Retention Feature = Yes
- ? Closed Entry = Without
- ? Board Standoff = Without

Mechanical Attachment:

- ? [Stackable](#) = No

Termination Related Features:

- ? Termination Method = Through Hole
- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 4.06 [0.160]
- ? Solder Tail Contact Plating = Tin -Lead over Nickel

Body Related Features:

- ? [Number of Rows](#) = Dual
- ? [Connector Height \(mm \[in\]\)](#) = 8.12 [0.320]
- ? [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]
- ? [PCB Retention Method](#) = Retention Solder Tails

Contact Related Features:

- ? [Contact Mating Area Plating Material](#) = Gold (30)
- ? Contact Material = Phosphor Bronze
- ? Contact Type = Dual Tine

Housing Related Features:

- ? Housing Entry Style = Bottom
- ? Housing Material = Polyester PCT
- ? Housing Color = Brown

Industry Standards:

- ? Government/Industry Qualification = No
- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C

Conditions for Usage:

- ? High Temperature Compatible = No

Other:

- ? Brand = AMP