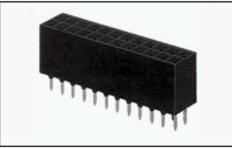
Search

#### 1-534236-0 Product Details



1-534236-0

TE Part Number: 1-534236-0

✓ Active

Add to Part List

# .100 inch AMPMODU Receptacles

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

## Product Highlights:

- Receptacle
- Mod II

Home > Products > By Type > PCB Connectors > Product Feature Selector > Product Details

- Number of Positions = 20
- 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
- Request Samples NEW!

#### Documentation & Additional Information

#### Product Drawings:

 ASSEMBLY, MOD II DOUBLE ROW, .100 X .100 C/L, VERTIC... (PDF, English)

#### Catalog Pages/Data Sheets:

None Available

#### Product Specifications:

None Available

#### 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 = 20
- Profile = Standard
- Mount Angle = Vertical
- Mounting Pattern (mm [in]) = 2.54 x 3.81 [.100 | Housing Related Features: x .150]
- Sealed = No
- Holddown Feature = Without
- PCB Retention Feature = No
- Closed Entry = With
- Board Standoff = With

## Mechanical Attachment:

Stackable = No

## Termination Related Features:

- Termination Method = Through Hole
- Termination (Solder) Post Length (mm [in]) = 3.05 [0.120]
- Solder Tail Contact Plating = Tin-Lead over Nickel

## Body Related Features:

- Number of Rows = Dual
- Connector Height (mm [in]) = 5.03 [0.198]
- <u>Centerline</u>, <u>Matrix</u> (<u>mm [in]</u>) = 2.54 x 2.54 [.100 x .100]

## Contact Related Features:

- Contact Mating Area Plating Material = Gold
- Contact Material = Phosphor Bronze
- Contact Type = Short Point

- Housing Entry Style = Top
- Housing Material = Thermoplastic
- Housing Flammability Rating = UL 94V-0
- Housing Color = Black

## Industry Standards:

- Government/Industry Qualification = No
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240°C

# Conditions for Usage:

High Temperature Compatible = No

## Other:

Brand = AMP