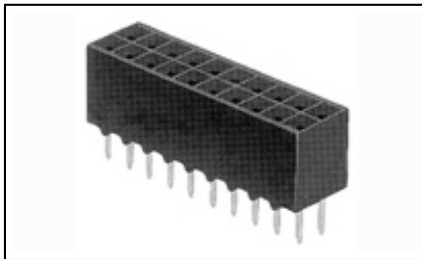


## 2-829190-1 Product Details

 [Live Product Chat](#)


**2-829190-1**

TE Internal Number: 2-829190-1

 **Obsolete**

[Contact Product Information Center](#)

### .100 inch AMPMODU Receptacles

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Connector
- Connector Type = Connector - Receptacle
- HV-100
- 21 Positions
- Number of Rows = Dual

[View all Features](#)

#### Quick Links

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

 [Add to My Part List](#)
 [Request Sample](#)
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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Connector
- Connector Type = Connector - Receptacle
- Connector Series = HV-100
- [Number of Positions](#) = 21
- [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 = No
- Closed Entry = With
- Board Standoff = Without
- Comment = Connector with solder stop area.

#### Mechanical Attachment:

- [Stackable](#) = Yes

#### Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 3.10 [0.122]

#### Body Related Features:

- [Number of Rows](#) = Dual
- [Connector Height \(mm \[in\]\)](#) = 6.20 [0.244]
- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 [.100]
- Closed Bottom = With

#### Contact Related Features:

- [Contact Termination Type](#) = Through Hole
- [Contact Plating, Mating Area, Material](#) = Tin
- Contact Base Material = Phosphor Bronze

#### Housing Related Features:

- Housing Entry Style = Bottom or Top
- Housing Material = Polyester GF
- Housing Flammability Rating = UL 94V-0
- Housing Color = Green

#### Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Other:

- Brand = AMP

### Corporate Information

[Who We Are](#)  
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[Careers](#)

### Quick Links

[Check Distributor Inventory](#)  
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