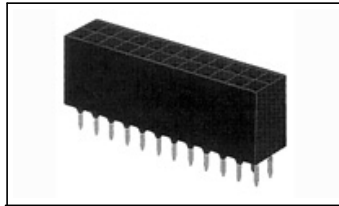


1-829190-7 Product Details

 [Live Product Chat](#)


1-829190-7

TE Internal Number: 1-829190-7

 [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
- 17 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](#)
 [Find Similar Products](#)
 [Buy Product](#)

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](#) = 17
- [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 x 2.54 [.100 x .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](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)

Quick Links

[Check Distributor Inventory](#)
[Cross Reference](#)
[Find Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat with Us](#)
[Find a Phone Number](#)
[Search Knowledge Base](#)
[Manage Your Account](#)