

338213-2 Product Details

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



338213-2

✓ [Active](#)

Standard Board Mount Connectors

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

Product Highlights:

- Number of Positions = 37
- Receptacle
- PCB Mount Angle = Vertical
- Product Series = HDP-20
- With Mating Connector Lock

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Quick Links

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- [Product Feature Selector](#)
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Documentation & Additional Information

Product Drawings:

- [HDP-20 SIZE 4 VERTICAL+ RECEPTACLE HEADER; PRESS-FIT...](#) (PDF, English)

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](#)
- [Mating Products \(6\)](#)

[List all Documents](#)

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

Product Type Features:

- [Number of Positions](#) = 37
- [Gender](#) = Receptacle
- [PCB Mount Angle](#) = Vertical
- [Product Series](#) = HDP-20
- [Mating Connector Lock](#) = With
- Mating Connector Lock Type = Bushing with Through Hole
- [PCB Retention Feature](#) = Yes
- [Shell Type](#) = Front Metal Shell
- [Shell Size](#) = 4
- [PCB Thickness \(in \[mm\]\)](#) = 0.063 [1.60]
- [Grounding Indents](#) = Without
- [Grounding Straps](#) = Without
- [PCB Mount Style](#) = Thru Hole
- [Color Code](#) = None
- Sealed = No
- Mounting Hole Diameter (mm [in]) = 3.10 [.122]
- Color = Black
- Shell Material = Steel

Mechanical Attachment:

- [Panel Attachment](#) = Without

Termination Related Features:

- [Grounding Clips](#) = Without
- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 4.50 [0.177]
- [Solder Tail Contact Plating](#) = Tin-Lead

Body Related Features:

- [PCB Retention Method](#) = ACTION (Compliant) Press-fit Posts
- Insert Flammability Rating = UL 94V-0
- Insert Material = Thermoplastic Polyester
- Shell Plating = Tin
- Bushing Material = Steel
- Bushing Material Plating = Tin

Contact Related Features:

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

Housing Related Features:

- Housing Material = Polyester GF

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

Operation/Application:

- Application = Standard

Other:

- Brand = AMP