

# 1-1734344 -1 Product Details

**Live Product Chat** US Only  
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**1-1734344 -1**

Active

## Standard Board Mount Connectors

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

### Product Highlights:

- ? Number of Positions = 15
- ? Receptacle
- ? PCB Mount Angle = Right Angle
- ? Product Series = HD -22
- ? With Mating Connector Lock

[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:

- ? [RCPT ASM, SZ 1, 15POSN, RT ANG, Front Metal Shell, A...](#) (PDF, English)

### Catalog Pages/Data Sheets:

- ? None Available

### Product Specifications:

- ? None Available

### Application Specifications:

- ? [AMPLIMITE HD -22 Right -Angle Front Metal Shell Connectors](#) (PDF, English)

### Instruction Sheets:

- ? None Available

### CAD Files: ( [CAD Format & Compression Information](#) )

- ? [2D Drawing](#) (DXF, Version O)
- ? [3D Model](#) (IGES, Version O)
- ? [3D Model](#) (STEP, Version O)

[List all Documents](#)

### Additional Information:

- ? [Product Line Information](#)

### Related Products:

- ? [Tooling](#)

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

### Product Type Features:

- ? [Number of Positions](#) = 15
- ? [Gender](#) = Receptacle
- ? [PCB Mount Angle](#) = Right Angle
- ? [Product Series](#) = HD -22
- ? [Mating Connector Lock](#) = With
- ? [Mating Connector Lock Type](#) = Female Screwlocks, 4 -40 UNC
- ? [PCB Retention Feature](#) = Yes
- ? [Shell Type](#) = Front Metal Shell
- ? [Shell Size](#) = 1
- ? [Footprint \(mm \[in\]\)](#) = 8.89 [.350]
- ? [PCB Thickness \(in \[mm\]\)](#) = 0.062 [1.57]
- ? [Grounding Indents](#) = Without
- ? [Grounding Straps](#) = Without
- ? [PCB Mount Style](#) = Thru Hole
- ? [Color Code](#) = 300 (Blue)
- ? Sealed = No
- ? Post Size (mm [in]) = 0.50 [.020]
- ? Color = Blue
- ? Shell Material = SPCC

### Mechanical Attachment:

- ? [Panel Attachment](#) = Without
- ? Boardlock Hole Diameter (mm [in]) = 3.20 [0.126]
- ? Boardlock Material = Brass
- ? Boardlock Plating = Tin over Nickel

### Termination Related Features:

- ? [Grounding Clips](#) = Without
- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.20 [0.126]
- ? [Solder Tail Contact Plating](#) = Tin over Nickel

### Body Related Features:

- ? [PCB Retention Method](#) = Boardlock(s)
- ? Insert Material = Copper Alloy
- ? Shell Plating = Nickel

### Contact Related Features:

- ? [Contact Mating Area Plating](#) = Gold Flash
- ? Contact Shape = Round
- ? Contact Material = Phosphor Bronze

### Housing Related Features:

- ? Housing Flammability Rating = UL 94V -0
- ? Housing Material = Thermoplastic

### 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

### Packaging Related Features:

- ? Packaging Method = Tray

### Other:

- ? Brand = AMP