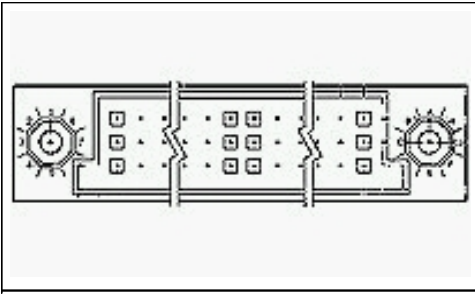


533911 -2 Product Details

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



533911 -2

[Active](#)

AMP - HDI (Four Beam) & TBC (Twin Beam) Connectors

[5 of 6 EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Connector
- ? Plug
- ? Number of Positions = 96
- ? PCB Mount Style = Thru Hole
- ? PCB Mount Angle = Vertical

[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:

- ? [PIN ASSEMBLY, HDI, 3 ROW, W/4.83 \[.190\] LONG SOLDER TA...](#)
(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](#)

[List all Documents](#)

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

Product Type Features:

- ? [Product Type](#) = Connector
- ? [Gender](#) = Plug
- ? [Number of Positions](#) = 96
- ? [PCB Mount Style](#) = Thru Hole
- ? [PCB Mount Angle](#) = Vertical
- ? [Make First / Break Last](#) = No
- ? [Mating Polarization](#) = Without
- ? [PCB Retention Feature](#) = No

Termination Related Features:

- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 4.83 [0.190]
- ? [Solder Tail Contact Plating](#) = Tin -Lead

Body Related Features:

- ? [Number of Rows](#) = 3
- ? [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]

Contact Related Features:

- ? [Contact Type](#) = Four -Beam
- ? [Contact Mating Area Plating Material](#) = Gold (50)
- ? Contact Material = Phosphor Bronze
- ? Contact Underplating = Nickel

Housing Related Features:

- ? Housing Material = Thermoplastic
- ? Housing Color = Natural
- ? Housing Material Temperature = Standard

Configuration Related Features:

- ? Center Guide = Without

Industry Standards:

- ? Government/Industry Qualification = Yes
- ? Government/Industry Part Number = M55302/176 -24B
- ? [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- ? [Lead Free Solder Processes](#) = Not suitable for lead free processing

Other:

- ? Brand = AMP