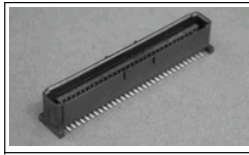


1-120525 -2 Product Details

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



.4mm, .5mm, .6mm, .8mm, 1mm, Fine Pitch, Surface Mount, Stacking Bnd -to -Bd Connectors

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

1-120525 -2

[Active](#)

Product Highlights:

- ? Plug
- ? Family Name = Free Height
- ? 1.00 mm Centerline
- ? Number of Positions = 84
- ? In-Line Contact Layout

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Quick Links

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- [Search for Tooling](#)
- [View Mating Products \(6\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> ? PLUG ASSY.1.0mm FH(IEEE1386) CONNECTOR (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> ? None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> ? None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> ? None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> ? None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> ? 2D Drawing (DXF, Version D) ? 3D Model (IGES, Version D) ? 3D Model (STEP, Version D) 	<p>Additional Information:</p> <ul style="list-style-type: none"> ? Product Line Information <p>Additional Product Images:</p> <ul style="list-style-type: none"> ? Product Photo <p>Related Products:</p> <ul style="list-style-type: none"> ? Tooling ? Mating Products (6)
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[List all Documents](#)

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

<p>Product Type Features:</p> <ul style="list-style-type: none"> ? Gender = Plug ? Number of Positions = 84 ? PCB Mount Angle = Vertical ? Keyed = No ? Comment = IEEE 1386 Mezzanine Connector. <p>Termination Related Features:</p> <ul style="list-style-type: none"> ? Solder Tail Contact Plating = Tin -Lead over Nickel <p>Body Related Features:</p> <ul style="list-style-type: none"> ? Centerline (mm [in]) = 1.00 [0.039] ? Board -to -Board Stack Height (mm [in]) = 8.00 [0.315] ? Grounding Plate = Without ? Grounding Contact = Without ? Locating Posts = With ? Vacuum Cover = Without ? Number of Rows = Dual <p>Contact Related Features:</p> <ul style="list-style-type: none"> ? Family Name = Free Height ? Contact Layout = In -Line ? Contact Material = Copper Alloy ? Contact Mating Area Plating Material = Gold (50) 	<p>Housing Related Features:</p> <ul style="list-style-type: none"> ? Housing Color = Black ? Housing Material = Liquid Crystal Polymer (LCP) ? Housing Flammability Rating = UL 94V -0 ? Housing Material Temperature = High <p>Industry Standards:</p> <ul style="list-style-type: none"> ? RoHS/ELV Compliance = ELV compliant, 5 of 6 Compliant ? Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin -in -Paste capable to 245°C, Pin in -Paste capable to 260°C <p>Packaging Related Features:</p> <ul style="list-style-type: none"> ? Packaging Method = Tape & Reel <p>Other:</p> <ul style="list-style-type: none"> ? Brand = AMP
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