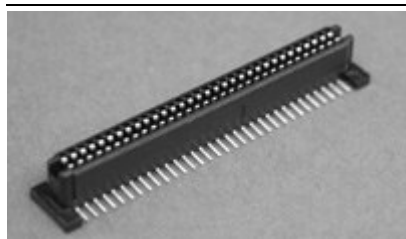


Product Features (Please use the Product Drawing for all design activity)	
Product Type Features:	Housing Related Features:
<ul style="list-style-type: none"> • Product Type = Receptacle • Number of Positions = 64 • PCB Mount Angle = Vertical • Keyed = No • Comment = IEEE 1386 Mezzanine Connector. 	<ul style="list-style-type: none"> • Housing Color = Black • Housing Material = High Temperature Thermoplastic • Housing Flammability Rating = UL 94V-0 • Housing Material Temperature = High
Body Related Features:	Industry Standards:
<ul style="list-style-type: none"> • Centerline (mm [in]) = 1.00 [0.039] • Board-to-Board Stack Height (mm [in]) = 8.00 [0.315], 9.00 [0.354], 10.00 [0.394] • Locating Posts = With • Vacuum Cover = Without • Number of Rows = Dual 	<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
Contact Related Features:	Packaging Related Features:
<ul style="list-style-type: none"> • Family Name = Free Height • Contact Layout = In-Line • Contact Material = Copper Alloy • Contact Mating Area Plating = Gold (30) • Contact Termination Area Plating = Tin-Lead over Nickel 	<ul style="list-style-type: none"> • Packaging Method = Tape & Reel
	Other:
	<ul style="list-style-type: none"> • Brand = AMP


Product Details for 120521-1



120521-1

 [Active](#)

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

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

Product Highlights:

- Receptacle
- Family Name = Free Height
- 1.00 mm Centerline
- Number of Positions = 64
- In-Line Contact Layout

[View all Features](#)

