

5208007-2 Product Details

Standard Board Mount Connectors

No Image Available



5208007-2



Product Highlights:

- Number of Positions = 15
- Plug
- PCB Mount Angle = Vertical
- Product Series = HD 20
- Without Mating Connector Lock

View all Features | Find Similar Products



Documentation & Additional Information

Product Drawings:

• PLUG ASSEMBLY, SIZE 2, 15 POSN, VERTICAL, AMPLIMITE ... (PDF, English)

Catalog Pages/Data Sheets:

• None Available

Product Specifications:

• None Available

Application Specifications:

• None Available

Instruction Sheets:

• None Available

CAD Files:

• None Available

E ... (PDF, English)

• Product Line Information

Additional Product Images:

Additional Information:

- Product Photo
- Typical Application

Related Products:

- Tooling
- Mating Products (3)

List all Documents

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

Product Type Features:

- <u>Number of Positions</u> = 15
- Gender = Plug
- PCB Mount Angle = Vertical
- Product Series = HD 20
- Mating Connector Lock = Without
- <u>PCB Retention Feature</u> = Yes
- Shell Type = All Plastic
- Shell Size = 2
- PCB Thickness (in [mm]) = 0.062 0.093 [1.57 2.36]
- Grounding Indents = Without
- Grounding Straps = Without
- PCB Mount Style = Thru Hole
- Color Code = None
- Sealed = No
- Profile = Standard
- Post Size (mm [in]) = 0.66 [.026]
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]
- Comment = Plugs are preloaded with size 20 DF posted pin contacts

Mechanical Attachment:

• Panel Attachment = Without

Termination Related Features:

- Grounding Clips = Without
- Termination (Solder) Post Length (mm [in]) = 3.18 [0.125]
- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

• PCB Retention Method = Mounting Holes

Contact Related Features:

- Contact Mating Area Plating = Gold (30), Gold Flash over Palladium Nickel
- Contact Shape = Round
- Contact Material = Brass

Housing Related Features:

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

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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