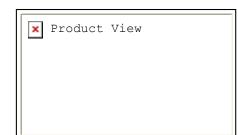
Customer Support

<u>Home > Products > By Type > D-Subminiature Connectors > Product Feature Selector > Product Details</u>

7-106507-3 Product Details

Documentation



Products

Standard Board Mount Connectors

My Account

Not reviewed for RoHS Compliance

Product Highlights:

- Number of Positions = 25
- Receptacle

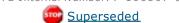
Resources

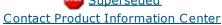
- PCB Mount Angle = Right Angle
- Product Series = HD 20
- With Mating Connector Lock

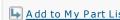
View all Features

7-106507-3





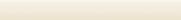












Additional Information:

• Product Line Information

Live Product Chat

Check Pricing & Availability

Contact Us About This Product

Product Feature Selector

Search for Tooling

Quick Links

Related Products:

• Tooling

Product Drawings:

Documentation & Additional Information

• HD-20 SIZE 3 RIGHT ANGLE RECEPTACLE HEADER; MARK II (PDF, English)

Catalog Pages/Data Sheets:

None Available

Product Specifications:

None Available

Application Specifications: None Available

Instruction Sheets:

None Available

CAD Files:

None Available

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

Product Type Features:

- Number of Positions = 25
- <u>Gender</u> = Receptacle
- <u>PCB Mount Angle</u> = Right Angle
- <u>Product Series</u> = HD 20
- <u>Mating Connector Lock</u> = With
- Mating Connector Lock Type = Threaded Insert, M3
- <u>PCB Retention Feature</u> = No
- <u>Shell Type</u> = Full Metal
- Shell Size = 3
- <u>Footprint (mm [in])</u> = 10.31 [.406]
- PCB Thickness (in [mm]) = 0.062 [1.57]
- <u>Grounding Indents</u> = Without
- <u>Grounding Straps</u> = Without
- <u>PCB Mount Style</u> = Through Hole
- <u>Color Code</u> = None
- Sealed = No
- Color = Black
- Shell Material = Steel

Mechanical Attachment:

- <u>Panel Attachment</u> = Without
- Boardlock Material = Phosphor Bronze
- Boardlock Plating = Tin
- Female Screwlock Material = Steel
- Female Screwlock Plating = Tin
- Mounting Bracket Plating = Tin

Termination Related Features:

- Grounding Clips = Without
- Termination Post Length (mm [in]) = 3.20 [0.126]
- <u>Solder Tail Contact Plating</u> = Tin over Nickel

Body Related Features:

List all Documents

- Shell Plating = Tin
- Post Alignment Plate = With
- Post Alignment Plate Material = Nylon
- Post Alignment Plate Color = Black
- Mounting Bracket(s) = With
- Mounting Bracket Material = Steel
- Bushing Material = Steel
- Bushing Material Plating = Tin

Contact Related Features:

- Contact Mating Area Plating Material = Gold (30)
- Contact Base Material = Phosphor Bronze
- Approved Standards = DIN 41652
- Performance Level = Level 3

Housing Related Features:

• Housing Material = Polyester GF

Industry Standards:

- RoHS/ELV Compliance = Not reviewed for ELV/RoHS compliance
- <u>Lead Free Solder Processes</u> = Not reviewed for lead free solder

Operation/Application:

• Application = Standard

Other:

• Brand = AMP