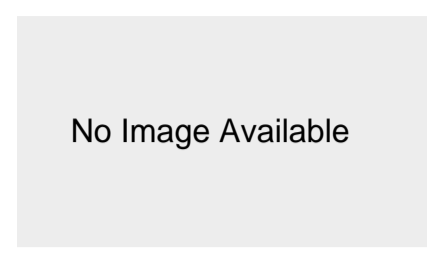


Product Details for 6116317 - 6



No Image Available

6116317 - 6

[Active](#)

PCB Mounted Jacks - Single Port, Multi - port and Stacked

[RoHS Compliant \(Statement of Compliance\)](#)

Product Highlights:

- ? Jack
- ? Stacked Port Configuration
- ? 2 x 8 Jack Configuration
- ? Jack Type = RJ45
- ? Number of Positions = 8

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [STACKED MODULAR JACK ASSEMBLY, 2X8 WITH LEDS, 8 POSI...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [High Performance Modular Plugs & Jacks, PCB Mounted](#) (PDF, English)

Application Specifications:

- ? [Modular Jacks](#) (PDF, English)

Instruction Sheets:

- ? None Available

CAD Files: ([CAD Format & Compression Information](#))

- ? [3D Model](#) (STEP, Version A)
- ? [3D Model](#) (IGES, Version A)
- ? [2D Drawing](#) (DXF, Version A)

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Product Type](#) = Jack
- ? [Jack Type](#) = RJ45
- ? [Number of Positions](#) = 8
- ? [PCB Mount Angle](#) = Side Entry (Right Angle)
- ? [PCB Mount Style](#) = Thru Hole
- ? [PCB Termination Type](#) = Press -Fit
- ? [Shielded](#) = Yes
- ? [Performance Category](#) = Cat 5
- ? Number of Contacts Loaded = 8
- ? [Grounding Options](#) = Panel Ground and PCB Ground
- ? [Panel Stops](#) = Without
- ? [Keyed](#) = No
- ? [Profile](#) = Very Low; Offset - Over Hangs PCB
- ? IR Reflow Compatible = No
- ? [Color](#) = Black
- ? Number of Terminals Per Port = 8
- ? Shield Material = .010 [0.25] Copper Alloy
- ? PCB Thickness (mm [in]) = 1.57 [0.062]
- ? Comment = With 4 PCB ACTION PIN Grounds.

Mechanical Attachment:

- ? [Jack Configuration](#) = 2 x 8
- ? [Panel Attachment](#) = Without

Termination Related Features:

- ? [Solder Tail Plating](#) = Tin over Nickel
- ? Grounding Clips = Without

Body Related Features:

- ? Port Configuration = Stacked
- ? [Inverted Jack Face](#) = No
- ? [LED](#) = With
- ? Shield Plating = Tin over Copper
- ? Number of PCB Ground Tabs = 11
- ? [PCB Tail Length \(mm \[in\]\)](#) = 4.35 [0.171]
- ? Grounding Tab Plating = Tin over Copper

Contact Related Features:

- ? [Contact Mating Area Plating](#) = Gold (50) over Nickel (50)
- ? Contact Material = Phosphor Bronze
- ? PCB ACTION PIN Grounds = With

Housing Related Features:

- ? Housing Material = Polyester (PBT)
- ? Housing Color = Black
- ? Housing Flammability Rating = UL 94V -0

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Identification Marking:

- ? [LED Color; Top Left](#) = Green
- ? [LED Color; Top Right](#) = Yellow
- ? [LED Color; Bottom Left](#) = Green
- ? [LED Color; Bottom Right](#) = Yellow

Other:

- ? Brand = AMP