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Part Number: [55450-1169](#)
Status: **Active**
Description: 1.25mm Pitch Mi II™ System Wire-to-Board Header, Surface Mount, Single Row, Vertical, 11 Circuits, without Plastic Peg, Lead-Free

Documents:

[3D Model](#) [Product Specification PS-54596-022 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Headers
Series [55450](#)
Application Signal, Wire-to-Board
Product Name Mini Mi II™
UPC 822348868841

Physical

Breakaway No
Circuits (Loaded) 11
Circuits (maximum) 11
Color - Resin Natural
Durability (mating cycles max) 30
First Mate / Last Break No
Glow-Wire Compliant No
Guide to Mating Part No
Keying to Mating Part None
Lock to Mating Part Yes
Mated Height 8.40mm
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 482.400/mg
Number of Rows 1
Orientation Vertical
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.25mm
Pitch - Termination Interface 1.25mm
Polarized to Mating Part Yes
Shrouded Partial
Stackable No
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 1.5A
Voltage - Maximum 100V

Material Info

Reference - Drawing Numbers

Product Specification PS-54596-022, RPS-54596-025, RPS-54596-026
Sales Drawing SD-55450-010, SD-55450-011

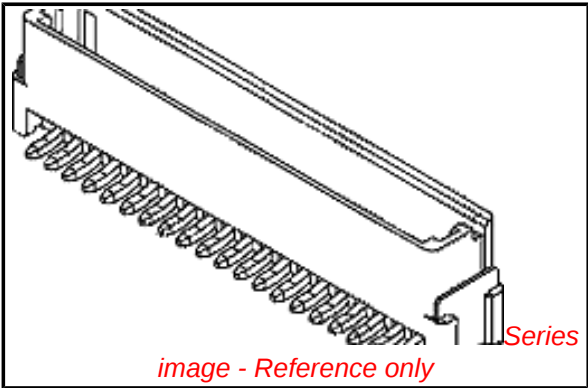


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Not Low-Halogen**

China RoHS



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environmental compliance?**

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Mates With

[54596 IDT Receptacle Housing](#)

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