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Part Number: [0022031081](#)
Status: **Active**
Description: 2.50mm (.098") Pitch Header, Single Row, 7.50mm (.295") Mating Pin Length, 8 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Headers
 Series [3022](#)
 Application Wire-to-Board
 Product Name N/A

Physical

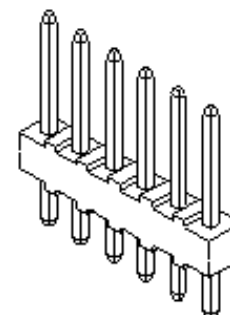
Breakaway No
 Circuits (Loaded) 8
 Circuits (maximum) 8
 Color - Resin Natural (White)
 Flammability 94V-0
 Glow-Wire Compliant No
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Number of Rows 1
 Orientation Vertical
 PC Tail Length (in) 0.134 In
 PC Tail Length (mm) 3.40 mm
 PCB Locator No
 PCB Retention None
 PCB Thickness Recommended (in) 0.062 In
 PCB Thickness Recommended (mm) 1.60 mm
 Packaging Type Bag
 Pitch - Mating Interface (in) 0.098 In
 Pitch - Mating Interface (mm) 2.50 mm
 Plating min: Mating (µin) 200
 Plating min: Mating (µm) 5
 Plating min: Termination (µin) 200
 Plating min: Termination (µm) 5
 Polarized to Mating Part No
 Polarized to PCB No
 Shrouded No
 Stackable No
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style Through Hole

Electrical

Current - Maximum 3A
 UL E29179
 Voltage - Maximum 250V

Solder Process Data

Duration at Max. Process Temperature (seconds) 5
 Lead-free Process Capability Wave Capable (TH only)



*Series
image - Reference only*

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

China RoHS



Not Reviewed

**Need more information on product
environmental compliance?**

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 Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[3022](#) Series

Mates With

[3024](#) , [5224](#)

Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	230

Material Info

Old Part Number	3022-08A
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