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Part Number: [50-29-1041](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Header, Shrouded, 4 Circuits

Documents:
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980

General

Product Family PCB Headers
Series [3099](#)
Application Power, Wire-to-Board
Comments Solder Type|Round Pin
Overview [Standard .093" Pin and Socket Connectors](#)
Product Name Standard .093"
UPC 800754389334

Physical

Breakaway No
Circuits (Loaded) 4
Circuits (maximum) 4
Color - Resin Black
Durability (mating cycles max) 25
Flammability 94V-2
Glow-Wire Compliant No
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Polyester
Net Weight 1.009/g
Number of Rows 1
Orientation Vertical
PCB Locator Yes
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Bag
Pitch - Mating Interface 5.03mm
Polarized to PCB Yes
Shrouded Fully
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Through Hole

Electrical

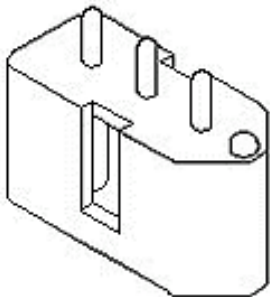
Current - Maximum per Contact 5A
Voltage - Maximum 250V

Material Info

Old Part Number 3099-04A1

Reference - Drawing Numbers

Sales Drawing SD-3099-4*



Series

image - Reference only

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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For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

Search Parts in this Series

[3099Series](#)

Mates With

[1490](#) Receptacle, [1292](#) Receptacle,
[1396](#) Receptacle, [1375](#) Receptacle, [1360](#)
Receptacle, [1261](#) Receptacle

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