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Part Number: [0010181150](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter Standard .093" Pin and Socket Header, Shrouded, 15 Circuits, 15 Male Terminals

Documents:

[3D Model](#) [Packaging Specification PK-3099-002-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

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 800754215817

Physical

Breakaway No
 Circuits (Loaded) 15
 Circuits (maximum) 15
 Color - Resin Black
 Durability (mating cycles max) 25
 Flammability 94V-2
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Polyester
 Number of Rows 3
 Orientation Vertical
 PC Tail Length 4.32mm
 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

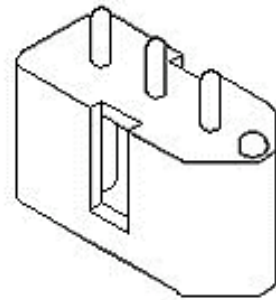
Electrical

Current - Maximum per Contact 5.0A
 Voltage - Maximum 250V

Material Info

Engineering Number 30991501

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

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China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[3099 Series](#)

Mates With

[03-09-1154](#) , [03-09-1157](#)

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