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Part Number: [0681512025](#)
Status: **Active**
Description: 2.50mm Pitch Wire-to-Board Header, 1.02mm Tab, Right Angle , 20 Circuits, Gray

Documents:

[3D Model](#) [Packaging Specification PK-68151-002-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Headers
 Series [68151](#)
 Application Power, Wire-to-Board
 Product Name N/A
 UPC 756054303184

Physical

Breakaway No
 Circuits (Loaded) 20
 Circuits (maximum) 20
 Color - Resin Gray
 Durability (mating cycles max) 50
 First Mate / Last Break No
 Glow-Wire Capable No
 Guide to Mating Part No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Polyester
 Net Weight 6.388/g
 Number of Rows 2
 Orientation Right Angle
 PC Tail Length 4.00mm
 PCB Locator Yes
 PCB Retention Yes
 PCB Thickness - Recommended 1.60mm
 Packaging Type Tray
 Pitch - Mating Interface 2.50mm
 Plating min - Mating 0.813µm
 Plating min - Termination 0.813µm
 Shrouded Partial
 Stackable No
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -30° to +85°C
 Termination Interface: Style Through Hole

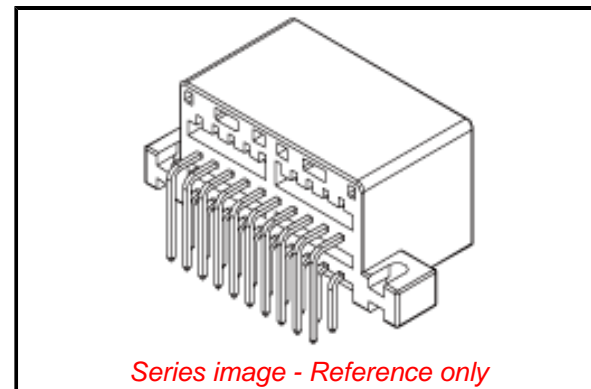
Electrical

Current - Maximum per Contact 5.0A
 Voltage - Maximum 12V

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) PK-68151-002-001
[Sales Drawing](#) SD-68151-002



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/61/2018 (27 June
 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant

Not Contained

Search Parts in this Series

[68151 Series](#)

Mates With

[35564 Wire-to-Board Housing](#)

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