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Part Number: [68151-2025](#)
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 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-68145-002 \(PDF\)](#)

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 Compliant	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°C to +85°C
Termination Interface: Style	Through Hole

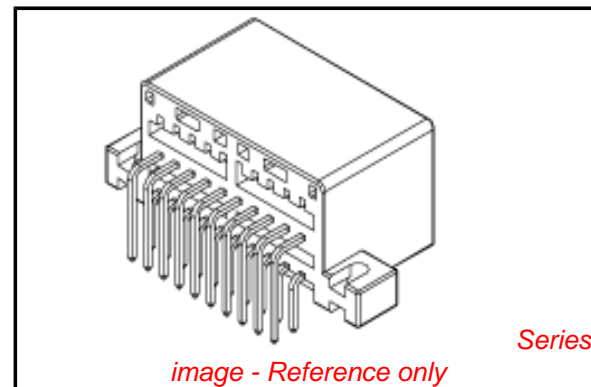
Electrical

Current - Maximum per Contact	5A
Voltage - Maximum	12V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-68151-002
Product Specification	PS-68145-002, RPS-68145-001



EU RoHS

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

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

[68151Series](#)

Mates With

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

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