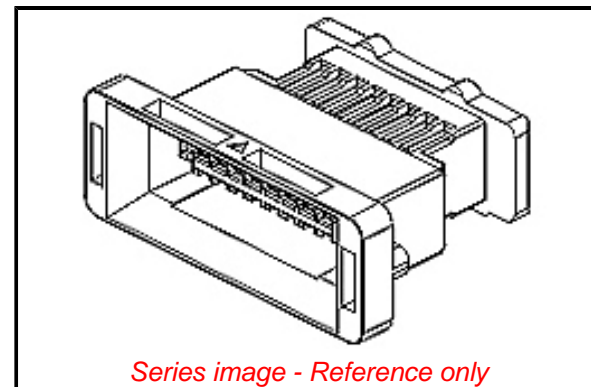


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Part Number: [5035591600](#)
Status: **Active**
Description: 2.00mm Pitch Wire-to-Board Plug Housing, Dual Row, Vertical, With Floating Feature for Blind Mating, 16 Circuits

Documents:

3D Model	Application Specification AS-503557-001-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-503559-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-503557-001-001 (PDF)	



General

Product Family	Crimp Housings
Series	503559
Application	Wire-to-Board
Product Name	N/A
Taxonomy	Connector Housings
UPC	884982144194

Physical

Circuits (maximum)	16
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	3330.950/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +85°C

Electrical

Current - Maximum per Contact	2.0A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-503557-001-001
Packaging Specification	SPK-503559-001-001
Product Specification	PS-503557-001-001
Sales Drawing	SD-503559-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[503559](#) Series

Mates With

[503557](#) PCB Receptacle

Use With

[503561](#) Crimp Terminal