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Part Number: [51006-0500](#)
Status: **Active**
Description: 2.00mm Pitch Wire-to-Wire Plug Housing, 5 Circuits

Documents:

[3D Model](#) [Packaging Specification SPK-51006-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51005-001 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [51006](#)
 Application Signal, Wire-to-Wire
 MolexKits Yes
 Product Name N/A
 UPC 800754373036

Physical

Circuits (maximum) 5
 Color - Resin Natural
 Flammability 94V-0
 Gender Male
 Glow-Wire Compliant No
 Lock to Mating Part None
 Material - Resin Polyester
 Net Weight 210.000/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.00mm
 Stackable No
 Temperature Range - Operating -40°C to +105°C

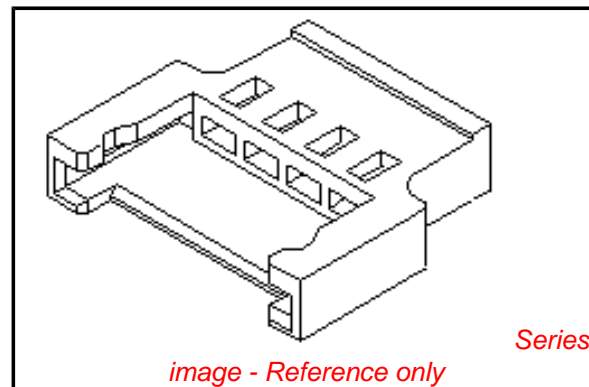
Electrical

Current - Maximum per Contact 2A

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) SPK-51006-001
[Product Specification](#) PS-51005-001
[Sales Drawing](#) SD-51006-001



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 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

[51006Series](#)

Mates With

[51005 Female Housing](#)

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[50012](#)