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Part Number: [51142-0600](#)
Status: **Active**
Description: 6.50mm Pitch Wire-to-Board Receptacle Housing, 6 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51142-002 \(PDF\)](#)
[Product Specification PS-51142-003 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
TUV R72081037
UL E29179

General

Product Family Crimp Housings
Series [51142](#)
Application Power, Wire-to-Board
Product Name N/A
UPC 800753323643

Physical

Circuits (maximum) 6
Color - Resin Natural
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Material - Resin Polyester
Net Weight 2427.000/mg
Number of Rows 2
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 6.50mm
Stackable No
Temperature Range - Operating -40°C to +105°C

Material Info

Reference - Drawing Numbers

Product Specification PS-51142-002, PS-51142-003, RPS-51142-001, RPS-51142-002, RPS-51142-003, RPS-51142-004, RPS-51142-005, RPS-51142-006, RPS-51142-007, RPS-51142-008
Sales Drawing SD-51142-002

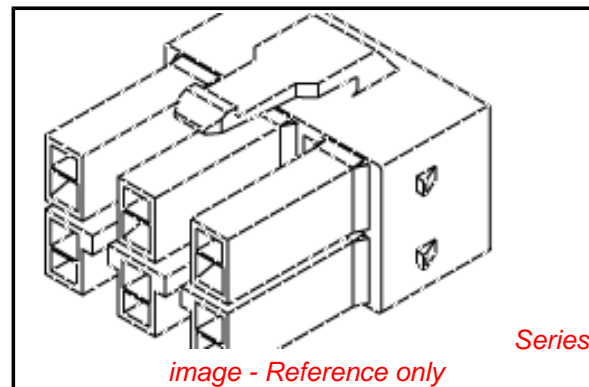


image - Reference only

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.

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51142Series

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