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Part Number: [49623-1090](#)
Status: **Active**
Description: 4.20mm Wire-to-Wire TPA™ Connector for Male Housing, 10 Circuits, UL94V-2, White

Documents:

[3D Model](#) [Packaging Specification PK-49623-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-49623-001 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [49623](#)
 Application Power, Wire-to-Wire
 Product Name N/A
 UPC 883906034573

Physical

Circuits (maximum) 10
 Circuits Detail 10
 Color - Resin White
 Flammability 94V-2
 Gender Male
 Glow-Wire Compliant No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 3.280/g
 Number of Rows 2
 Packaging Type Bag
 Panel Mount Yes
 Pitch - Mating Interface 4.20mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40°C to +105°C

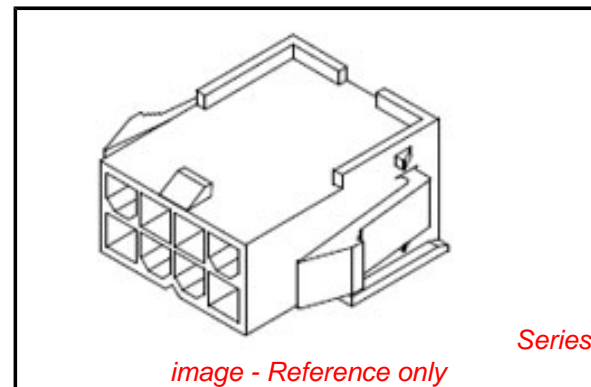
Electrical

Current - Maximum per Contact 6A

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) PK-49623-001
[Product Specification](#) PS-49623-001
[Sales Drawing](#) SD-49623-001



EU RoHS

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

[49623Series](#)

Mates With

4.20mm Wire-to-Wire Female TPA™ [49624](#), [49625](#), [49626](#)

Use With

[5558 Mini-Fit® Crimp Terminal](#)