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Part Number: [49624-1290](#)
Status: **Active**
Description: 4.20mm Wire-to-Wire TPA™ Connector for Female Housing, 12 Circuits, UL94V-2, White

Documents:

3D Model	Packaging Specification PK-49623-001 (PDF)
Drawing (PDF)	Packaging Specification PK-49624-001 (PDF)
Product Specification PS-49624-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	49624
Application	Power, Wire-to-Wire
Product Name	N/A
UPC	883906035440

Physical

Circuits (maximum)	12
Circuits Detail	12
Color - Resin	White
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.340/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

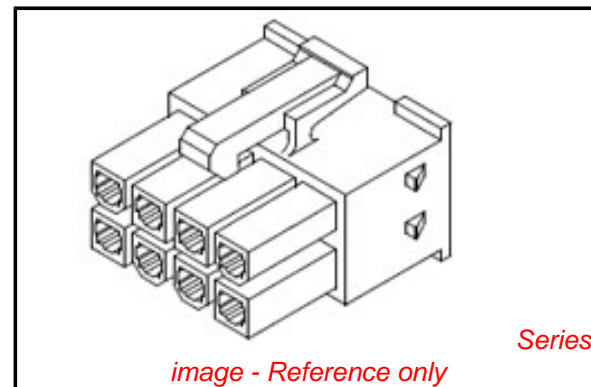
Electrical

Current - Maximum per Contact 6A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-49623-001, PK-49624-001
Product Specification	PS-49624-001
Sales Drawing	SD-49624-001



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

[49624Series](#)

Mates With

4.20mm Wire-to-Wire Male TPA™ [49623](#) , [49627](#)

Use With

[5556](#) Mini-Fit® Crimp Terminal