

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0496241095](#)  
**Status:** **Active**  
**Description:** 4.20mm Wire-to-Wire TPA Connector for Female Housing, 10 Circuits, UL94V-0, Ivory

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-49623-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-49624-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-49624-001-001 (PDF)</a>	

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	49624
Application	Power, Wire-to-Wire
Product Name	N/A
UPC	883906054670

**Physical**

Circuits (maximum)	10
Circuits Detail	10
Color - Resin	Ivory
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.990/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° to +105°C

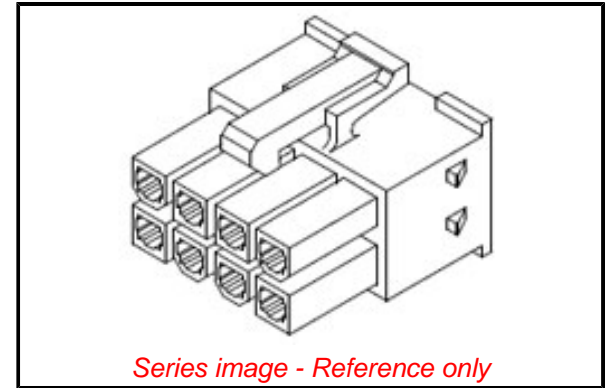
**Electrical**

Current - Maximum per Contact 9.0A

**Material Info**

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**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**

[49624 Series](#)

**Mates With**

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

**Use With**

[5556 Mini-Fit Crimp Terminal](#)

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