

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

**Part Number:** [0050291597](#)  
**Status:** **Active**  
**Description:** Panel Grounding Clip Crimp Terminal 42172, 16-18 AWG, Reel, 301 Stainless Steel, 1.52mm Panel Thickness

**Documents:**

<a href="#">3D Model</a>	<a href="#">Drawing (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA LR19980

**General**

Product Family	Crimp Terminals
Series	<a href="#">42172</a>
Application	Power
Comments	(2) 18 AWG, or (1) 18 and (1) 16 AWG
Crimp Quality Equipment	Yes
Product Name	Panel Grounding Clip
UPC	822348213955

**Physical**

Gender	Female
Material - Metal	Stainless Steel
Material - Plating Mating	Unplated
Net Weight	1.212/g
Packaging Type	Reel
Wire Insulation Diameter	3.00mm max.
Wire Size AWG	16, 18
Wire Size mm <sup>2</sup>	N/A

**Solder Process Data**

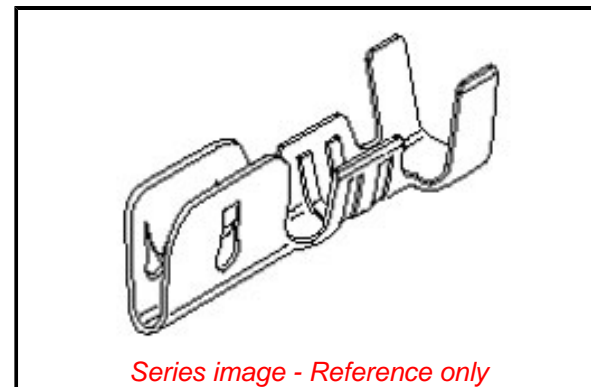
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 42172-H1

**Reference - Drawing Numbers**

Sales Drawing SD-42172-XX-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**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**

[42172 Series](#)

**Application Tooling | [FAQ](#)**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

**Description**

**Product #**

Mini-Mac Applicator	<a href="#">638913000</a>
---------------------	---------------------------