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Part Number: [0040062003](#)
Status: **Active**
Description: Panel Grounding Clip Crimp Terminal 42172, 16-18 AWG, 301 Stainless Steel, 0.89mm Panel Thickness, 0.20mm Dimension F

Documents:

3D Model	Drawing (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E126412

General

Product Family	Crimp Terminals
Series	42172
Application	Power, Wire-to-Panel
Comments	(2) 18 AWG, or (1) 18 and (1) 16 AWG
Crimp Quality Equipment	Yes
Product Name	Panel Grounding Clip
UPC	800754388757

Physical

Gender	Female
Material - Metal	Stainless Steel
Material - Plating Mating	Unplated
Net Weight	1.212/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.00mm max.
Wire Size AWG	16, 18
Wire Size mm ²	N/A

Solder Process Data

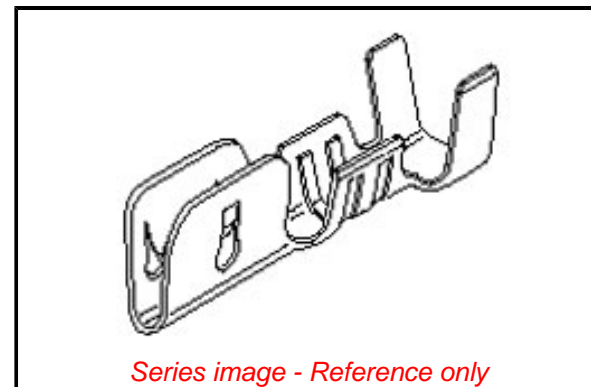
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	42172A
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Reference - Drawing Numbers

Sales Drawing	SD-42172-XX-001
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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

[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	638913000
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Mouser Electronics

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