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Part Number: [0003062361](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 36 Circuits, 4 Rows, with Mounting Ears

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [1772](#)
 Application Power, Wire-to-Wire
 Comments Dimensions B and D are based on a pitch of 4.19mm. The drawing below shows a pitch of 3.68mm.
 MolexKits Yes
 Overview [Standard .062" Pin and Socket Power Connectors](#)
 Product Name Standard .062"
 UPC 800753615328

Physical

Circuits (maximum) 36
 Flammability 94V-2
 Gender Dual
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Net Weight 7.440/g
 Number of Rows 4
 Packaging Type Bag
 Panel Mount Yes
 Pitch - Mating Interface 4.20mm
 Stackable No
 Temperature Range - Operating -40°C to +105°C

Electrical

Current - Maximum per Contact 4.0A

Solder Process Data

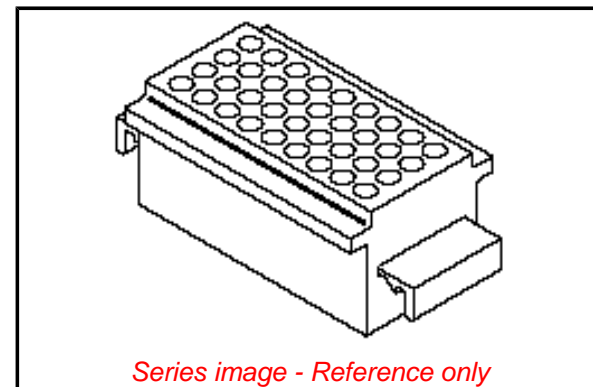
Lead-freeProcess Capability N/A

Material Info

Old Part Number 1772-36P

Reference - Drawing Numbers

Sales Drawing SD-1772-36*-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[1772](#) Series

Mates With

[03-06-1362](#)

Use With

Male Crimp Terminals [1560](#) , [1786](#) , [1854](#) , [1778](#). Female Crimp Terminals [1561](#) , [4559](#) , [4529](#) , [2190](#) , [2189](#) , [1787](#) , [1855](#) , [1779](#)