

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

**Part Number:** [0003062362](#)  
**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, Free-Hanging

**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.  
 Overview [Standard .062" Pin and Socket Power Connectors](#)  
 Product Name Standard .062"  
 UPC 800753618633

**Physical**

Circuits (maximum) 36  
 Flammability 94V-2  
 Gender Dual  
 Glow-Wire Compliant No  
 Lock to Mating Part Yes  
 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**

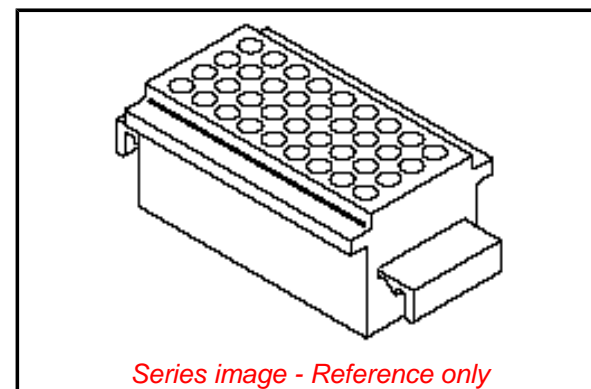
Current - Maximum per Contact 4.0A

**Material Info**

Old Part Number 1772-36P-1

**Reference - Drawing Numbers**

Sales Drawing SD-1772-36\*-\*



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2015 June 15): No

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

**China RoHS**

Green Image

Not Relevant

**Search Parts in this Series**

[1772 Series](#)

**Mates With**

[03-06-1361](#) , [03-06-1362](#)

**Use With**

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