



**Part Number :** [03091157](#)  
**Product Description :** 2.36mm Diameter  
Standard .093" Pin and Socket Receptacle  
Housing, 15 Circuits, 3 Rows, without  
Mounting Ears, with Lock Ramps  
**Series Number :** 1375  
**Status :** Active  
**Product Category :** Connector Housings  
**Engineering Number :** 1375-R6-1



Documents & Resources

Drawings

[Drawing 003091157\\_sd.pdf](#)

3D Models and Design Files

[3D Model 003091157\\_stp.zip](#)

Specifications

[Packaging Specification PK-1375-001-001.pdf](#)


[Product Specification PS-1375-001-001.pdf](#)

[Product Specification PS-1375-002-001.pdf](#)

[Product Specification PS-02-09-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[Multiple Part Product Compliance Statements](#)

- Eu RoHS

- REACH SVHC

- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	1375
Description	2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 15 Circuits, 3 Rows, without Mounting Ears, with Lock Ramps
Application	Power, Wire-to-Wire
Comments	12.5A max. can be achieved when housing is used with 42477 or 42478 terminals
Product Family	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753614772

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits (maximum)	15
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No

Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	6.965/g
Number of Rows	3
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.03mm
Pitch - Termination Interface	5.03mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

### Solder Process Data

Lead-Free Process Capability	N/A
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### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 15 Circuits, 3 Rows, with Pre-Bent Mounting Ears, without Pull Tabs, with Lock Windows	<u>0003092159</u>
Standard .093" Pin and Socket Vertical Headers	<u>3099</u>

#### Use with Part(s)

Description	Part Number
Standard .093" Pin and Socket Female Crimp Terminals	<u>1189</u>
Standard .093" Pin and Socket Male Crimp Terminals	<u>1190</u>
Standard .093" Pin and Socket Male Crimp Terminals	<u>1380</u>
Standard .093" Pin and Socket Female Crimp Terminals	<u>1381</u>
Standard .093" Pin and Socket Male Crimp Terminal	<u>1434</u>
Standard .093" Pin and Socket Male Crimp Grounding Terminals	<u>1973</u>

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