

**Part Number** : <u>03091063</u>

**Product Description:** 2.36mm Diameter

Standard .093" Pin and Socket Receptacle Housing, 6 Circuits, Dual Row, without Panel Mount Ears, without

Friction Lock Ramp

Series Number: 1261

**Status:** Active

**Product Category:** Connector Housings

**Engineering Number:** 1261-R2



### **Documents & Resources**

### **Drawings**

003091063\_sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

<u>Creo</u>

#### **Specifications**

PK-1261-001-001.pdf

PS-02-09-001.pdf

PS-43660-9999-001.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<del>©</del> per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

## **Industry Documents**

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### **Substances of Interest**

PFAS

### **EU RoHS Certificate of Compliance**

### Additional Product Compliance Information

#### **Part Details**

#### General

Status	Active
Category	Connector Housings
Series	1261
Description	2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 6 Circuits, Dual Row, without Panel Mount Ears, without Friction Lock Ramp
Application	Power, Wire-to-Wire
Comments	14.0A max. can be achieved when housing is used with 42477 or 42478 terminals
Product Name	Standard .093"
UPC	800754232043

### Agency

CSA	LR19980
UL	E29179

## **Physical**

Circuits (maximum)	6
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Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Resin	Nylon
Net Weight	2.640/g
Number of Rows	2
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

## Mates With / Use With

## Mates with Part(s)

Description	Part Number
2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 6 Circuits, Dual Row	<u>03092061</u>
2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 6 Circuits, Dual Row	03092062
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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