molex

Part Number: 03091063

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

Drawing 003091063_sd.pdf

3D Models and Design Files3D Model 003091063_stp.zip

Specifications

Packaging Specification PK-1261-001-001.pdf
Product Specification PS-02-09-001.pdf
Product Specification PS-43660-9999-001.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

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 Family	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800754232043

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	6
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	0003092061
2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 6 Circuits, Dual Row	0003092062
Standard .093" Pin and Socket Vertical Headers	3099

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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