molex

Part Number : 03091062
Product Description : 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 6 Circuits, Dual Row, with Standard Mounting Ears, Natural
Series Number : 1261
Status : Active
Product Category : Connector Housings
Engineering Part Number : 1261-R1

Documents and Resources

Drawings

003091062_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PK-1261-001-001.pdf

PS-02-09-001.pdf

PS-42477-001.pdf

PS-43660-9999-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

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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, with Standard Mounting Ears, Natural
Application	Power, Wire-to-Wire
Comments	Same as part no. 03091061 except without locking ramp
Product Name	Standard .093"
UPC	800754232029

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	6
Color - Resin	Natural

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Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Nylon
Net Weight	3.130/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	5.03mm
Pitch - Termination Interface	5.03mm
Stackable	No
Temperature Range - Operating	-55° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

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, with Pre-Bent Mounting Ears, Natural	03092061
2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 6 Circuits, Dual Row, Natural	03092062
Standard .093" Pin and Socket Vertical Headers	3099

Use with Part(s)

Description	Part Number
Standard .093" Pin and Socket Female Crimp Terminals	1189
Standard .093" Pin and Socket Male Crimp Terminals	1190

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Standard .093" Pin and Socket Male Crimp Terminals	1380
Standard .093" Pin and Socket Female Crimp Terminals	1381
Standard .093" Pin and Socket Male Crimp Terminal	1434
Standard .093" Pin and Socket Male Crimp Grounding Terminals	1973

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