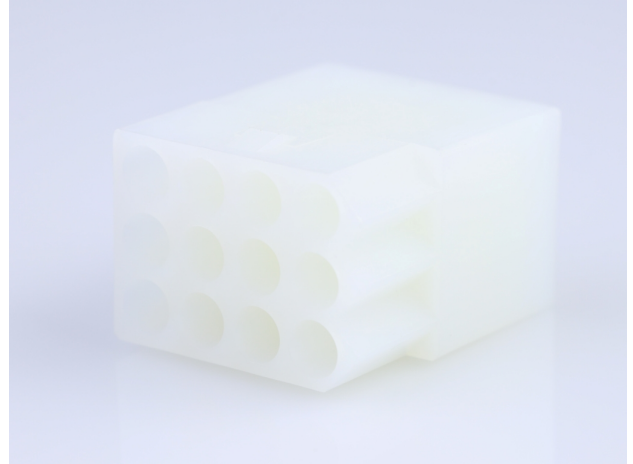# molex

Part Number : 03091126

Product Description : 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 12 Circuits, 3 Rows, Natural

Series Number : 1360

Status : Active

Product Category : Connector Housings

Engineering Number : 1360-R3

Documents & Resources

Drawings
Drawing 003091126_sd.pdf

3D Models and Design Files
3D Model 003091126_stp.zip

Specifications
Packaging Specification PK-1360-001-001.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

<u>Multiple Part Industry Compliance Documents</u>
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

<u>EU RoHS Certificate of Compliance</u>

Part Details

General

Status	Active
Category	Connector Housings
Series	1360
Description	2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 12 Circuits, 3 Rows, Natural
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	800753614741

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	12
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon

Net Weight	5.386/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 12 Circuits, 3 Rows	0003092121
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
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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