



Part Number : [1501781010](#)
Product Description : Standard .062"+
Receptacle Housing, Single Row, 1 Circuits
Series Number : 150178
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 1501781010_sd.pdf](#)

3D Models and Design Files

[3D Model 1501781010_stp.zip](#)

Specifications

[Application Specification 1501760001-AS-000.pdf](#)

[Packaging Specification PK-150176-001-001.pdf](#)

[Product Specification 1501760001-PS-000.pdf](#)

[Test Summary 1501760001-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
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	150178
Description	Standard .062"+ Receptacle Housing, Single Row, 1 Circuits
Application	Power, Wire-to-Wire
Product Family	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Product Name	Standard .062"+
UPC	889056490344

Physical

Circuits (maximum)	1
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.296/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	3.68mm
Pitch - Termination Interface	3.68mm
Polarized to Mating Part	Yes
Stackable	No

Temperature Range - Operating	-40° to +105°C
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Mates With / Use With

Mates with Part(s)

Description	Part Number
Standard .062"+ Single Row Plug Housings	<u>150176</u>

Use with Part(s)

Description	Part Number
Standard .062"+ Female Terminals	<u>150181</u>

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