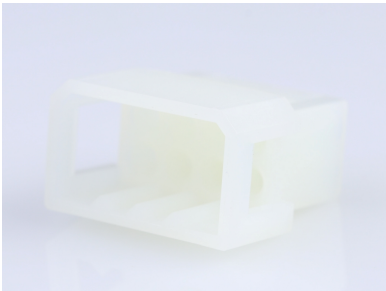




Part Number : [1501772081](#)
Product Description : Standard .062"+ Plug Housing, Dual Row, without Panel Mount Latch, 8 Circuits
Series Number : 150177
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[Drawing 1501772081_sd.pdf](#)

3D Models and Design Files
[3D Model 1501772081_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	150177
Description	Standard .062"+ Plug Housing, Dual Row, without Panel Mount Latch, 8 Circuits
Application	Power, Wire-to-Wire
Product Family	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Product Name	Standard .062"+
UPC	889056490245

Agency

UL	E29179
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Physical

Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.687/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No

Pitch - Mating Interface	3.68mm
Pitch - Termination Interface	3.68mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Standard .062"+ Dual Row Receptacle Housings	<u>150179</u>

Use with Part(s)

Description	Part Number
Standard .062"+ Male Terminals	<u>150180</u>

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