



Part Number : 39033155

Series Number : 1625

Product Category : Connector Housings

Product Description : 1.57mm Diameter
Standard .062" Pin and Socket Plug Housing,
15 Circuits, without Mounting Ears, Natural

Status : Active

Engineering Number : 1625-15P1

Documents & Resources

Drawings

Drawing 039033155_sd.pdf

3D Models and Design Files


3D Model 039033155_stp.zip

Specifications

Product Specification PS-1625-010-001.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(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)

Part Details

General

Status	Active
Category	Connector Housings
Series	1625
Description	1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 15 Circuits, without Mounting Ears, Natural
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
Product Family	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Product Name	Standard .062"
UPC	800756567402

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits Detail	3x5
Circuits (maximum)	15
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	2701.200/mg
Number of Rows	3
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
1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 15 Circuits, with Standard Mounting Ears, Natural	<u>39033156</u>
1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 15 Circuits, without Mounting Ears, Natural	<u>39033157</u>

Use with Part(s)

Description	Part Number
Standard .062" Pin and Socket Female Crimp Terminals	<u>1561</u>
Standard .062" Pin and Socket Female Crimp Terminals	<u>1855</u>
Standard .062" Pin and Socket Male Crimp Terminals	<u>1560</u>
Standard .062" Pin and Socket Male Crimp Terminals	<u>1854</u>
Standard .062" Pin and Socket Male PC Tail Terminals	<u>1778</u>
Standard .062" Pin and Socket Female PC Tail Terminals	<u>1779</u>