



Part Number : 469990719

Series Number : 2004

Product Category : Connector Housings

Product Description : 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, Dual Row, with Pre-bent Mounting Ears, PA Polyamide Nylon 6/6, UL 94V-2, 4 Circuits, Natural

Status : Active

Engineering Number : 2004-P2

Documents & Resources

Drawings

Drawing 469990719\_sd.pdf

3D Models and Design Files


3D Model 469990719\_stp.zip

Specifications

Packaging Specification 20040000-PK-000.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

## Part Details

### General

Status	Active
Category	Connector Housings
Series	2004
Description	1.57mm Diameter Standard .062" Pin and Socket Plug Housing, Dual Row, with Pre-bent Mounting Ears, PA Polyamide Nylon 6/6, UL 94V-2, 4 Circuits, Natural
Application	Power, Wire-to-Wire
Product Family	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Product Name	Standard .062"
UPC	889056704847

### Physical

Circuits Detail	2x2
Circuits (maximum)	4
Color - Resin	Natural
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.250/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	3.68mm
Pitch - Termination Interface	3.68mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A
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