molex

Part Number: 469990719

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,

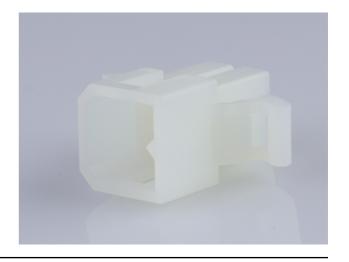
Natural

Series Number: 2004

Status: Active

Product Category: Connector Housings

Engineering Number: 2004-P2



Documents & Resources

Drawings

469990719_sd.pdf

3D Models and Design Files

469990719_stp.zip

Specifications

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)7663-D (21 Jan 2025)	
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	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 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	

This document was generated on Mar 20, 2025