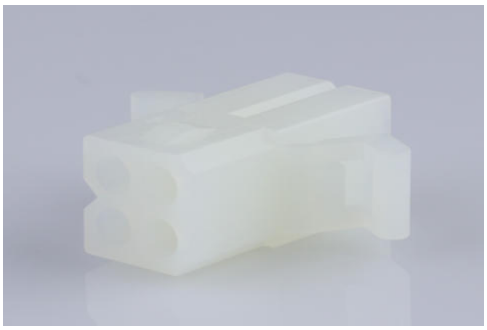
molex



Part Number : 469990807
Product Description : 1.57mm Diameter Standard .062" Pin and Socket Receptacle 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 Part Number : 2004-R2

Documents and Resources

Drawings

469990807_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

20040000-PK-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

Downloaded from Arrow.com.

- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	2004
Description	1.57mm Diameter Standard .062" Pin and Socket Receptacle 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	191128082051

Physical

Circuits Detail	2x2
Circuits (maximum)	4
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.247/g
Number of Rows	2

Downloaded from Arrow.com.

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

Downloaded from Arrow.com.