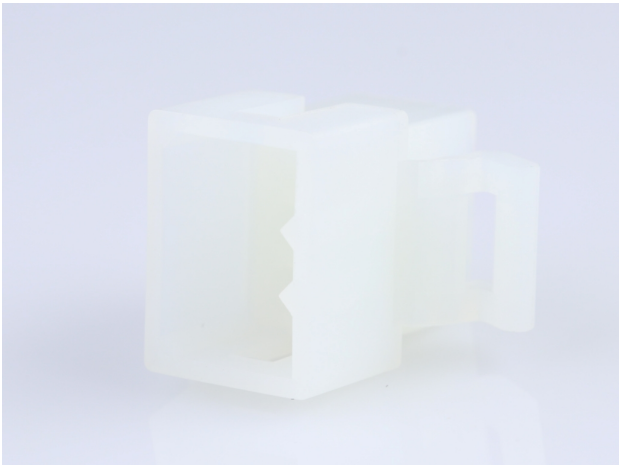




**Part Number :** [469990804](#)  
**Product Description :** 1.57mm Diameter  
Standard .062" Pin and Socket Plug Housing, 6  
Circuits, with Pre-bent Mounting Ears, Natural  
**Series Number :** 1625  
**Status :** Active  
**Product Category :** Connector Housings  
**Engineering Number :** 1625-6P2



Documents & Resources


**Drawings**  
[469990804\\_sd.pdf](#)

**3D Models and Design Files**  
[469990804\\_stp.zip](#)

**Specifications**  
[PK-1625-003-001.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)6225-DC (07 Nov 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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	1625
Description	1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 6 Circuits, with Pre-bent Mounting Ears, Natural
Application	Power, Wire-to-Wire
Product Name	Standard .062"
UPC	889056852432

#### Agency

CSA	LR19980
UL	E29179

#### Physical

Circuits Detail	2x3
Circuits (maximum)	6
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	1.715/g
Number of Rows	3

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

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This document was generated on Feb 08, 2025

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