



Part Number : 469990805

Series Number : 1625

Product Category : Connector Housings

Product Description : 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 6 Circuits, with Pre-bent Mounting Ears, Natural

Status : Active

Engineering Number : 1625-6R2

Documents & Resources


Drawings
Drawing 469990805_sd.pdf

3D Models and Design Files
3D Model 469990805_stp.zip

Specifications
Packaging Specification 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)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 | 1625 |
| Description | 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 6 Circuits, with Pre-bent Mounting Ears, Natural |
| Application | Power, Wire-to-Wire |
| Product Family | Standard .062"+ and Standard .062" Pin and Socket Connector Systems |
| Product Name | Standard .062" |
| UPC | 889056852449 |

Agency

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

Physical

| | |
|-----------------------|------------|
| Circuits Detail | 2x3 |
| Circuits (maximum) | 6 |
| Color - Resin | Natural |
| Flammability | 94V-2 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 1.867/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 |