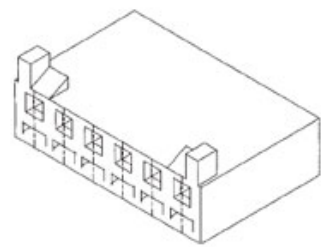




Part Number : [430610004](#)  
Product Description : 3.96mm Pitch SPOX  
Housing, 4 Circuits, Natural  
Series Number : 43061  
Status : Active  
Product Category : Connector Housings



## Documents & Resources

Drawings  
[430610004\\_sd.pdf](#)

3D Models and Design Files  
[430610004\\_stp.zip](#)

## Product Environment Compliance

### Compliance

|                    |                                                |
|--------------------|------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         |                                                |
| EU ELV             | Not Relevant                                   |
| Low-Halogen Status | Not 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)

## Part Details

### General

|              |                                                |
|--------------|------------------------------------------------|
| Status       | Active                                         |
| Category     | Connector Housings                             |
| Series       | 43061                                          |
| Description  | 3.96mm Pitch SPOX Housing, 4 Circuits, Natural |
| Application  | Power, Wire-to-Board                           |
| Comments     | Glow Wire Equivalent Part Number 430613004     |
| Product Name | SPOX                                           |
| UPC          | 800754376983                                   |

### Agency

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

### Physical

|                          |            |
|--------------------------|------------|
| Breakaway                | No         |
| Circuits Detail          | 4          |
| Circuits (maximum)       | 4          |
| Color - Resin            | Natural    |
| Flammability             | 94V-0      |
| Gender                   | Receptacle |
| Glow-Wire Capable        | No         |
| Keying to Mating Part    | None       |
| Lock to Mating Part      | Yes        |
| Material - Resin         | Polyester  |
| Net Weight               | 1.341/g    |
| Number of Rows           | 1          |
| Packaging Type           | Bag        |
| Panel Mount              | No         |
| Pitch - Mating Interface | 3.96mm     |

|                               |             |
|-------------------------------|-------------|
| Pitch - Termination Interface | 3.96mm      |
| Polarized to Mating Part      | Yes         |
| Stackable                     | No          |
| Temperature Range - Operating | 0° to +75°C |

Solder Process Data

|                              |     |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

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Mates With / Use With

Mates with Part(s)

|             |                                 |
|-------------|---------------------------------|
| Description | Part Number                     |
| Mates With  | 3.96mm Pitch KK or SPOX headers |

Use with Part(s)

|                             |             |
|-----------------------------|-------------|
| Description                 | Part Number |
| SPOX Female Crimp Terminals | <u>5194</u> |