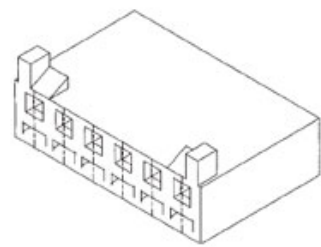




Part Number : [430610016](#)  
Product Description : 3.96mm Pitch SPOX  
Housing, 5 Circuits, Natural  
Series Number : 43061  
Status : Active  
Product Category : Connector Housings



## Documents & Resources

### Drawings


[Drawing 430610016\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 430610016\\_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(2023)3788-DC (14 Jun 2023)
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, 5 Circuits, Natural
Application	Power, Wire-to-Board
Product Family	SPOX Connector System
Product Name	SPOX
UPC	800753843639

### Agency

CSA	LR19980
UL	E29179

### Physical

Breakaway	No
Circuits Detail	5
Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Material - Resin	Polyester
Net Weight	1.620/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Stackable	No

Temperature Range - Operating	0° to +75°C
-------------------------------	-------------

Solder Process Data

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

---

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>