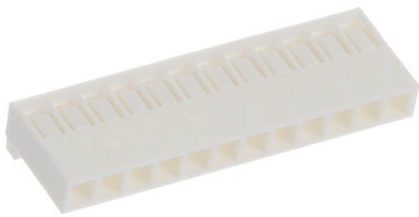




Part Number : [430610012](#)
Product Description : 3.96mm Pitch SPOX Housing,
12 Circuits, Natural
Series Number : 43061
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[430610012_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- 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	43061
Description	3.96mm Pitch SPOX Housing, 12 Circuits, Natural
Application	Power, Wire-to-Board
Product Name	SPOX
UPC	800753617131

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits Detail	12
Circuits (maximum)	12
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	3.933/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>