Part Number : 50375033

Product Description : 2.50mm Pitch, Mini-SPOX Receptacle Crimp Housing, Single Row, Friction Lock, 3 Circuits, Natural

Series Number : 5264

Status : Active

Product Category : Connector Housings

Engineering Number : 5264-03

Documents & Resources

Drawings

Drawing 050375033_sd.pdf

3D Models and Design Files

2D Drawing DXF 050375033.dxf

2D Drawing DXF (PDF) 050375033.pdf

3D Model 050375033_stp.zip

Specifications

Packaging Specification SPK-5264-001-001.pdf

Product Specification 52641001-PS-000.pdf

Product Specification PS-5264-001-001.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(2023)8585-DC (23 Jan 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

Part Details

General

Status	Active
Category	Connector Housings
Series	5264
Description	2.50mm Pitch, Mini-SPOX Receptacle Crimp Housing, Single Row, Friction Lock, 3 Circuits, Natural
Application	Signal, Wire-to-Board
Product Family	Mini-SPOX Wire-to-Board Connector System
Product Name	Mini-SPOX
UPC	800753578357

Agency

UL	E29179

Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	172.100/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm

Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-55° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini-SPOX Vertical Single Row Headers	5267
Mini-SPOX Right-Angle Single Row Headers	5268

Use with Part(s)

Description	Part Number
Mini-SPOX Female Crimp Terminals	5263