

This document was generated on 03/03/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050375063](#)

Status: **Active**

Overview: [Mini-SPOX Wire-to-Board Connector System](#)

Description: 2.50mm Pitch, Mini-SPOX Receptacle Crimp Housing, Single Row, Friction Lock, 6 Circuits, Natural

Documents:

Drawing (PDF)	Product Specification 52641001-PS-000 (PDF)
2D Drawing DXF (PDF)	Product Specification PS-5264-001-001 (PDF)
3D Model	Packaging Specification SPK-5264-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
2D Drawing (DXF)	

Agency Certification

UL	E29179
----	--------

General

Product Family	Crimp Housings
Series	5264
Application	Signal, Wire-to-Board
Overview	Mini-SPOX Wire-to-Board Connector System
Product Name	Mini-SPOX
UPC	800753578371

Physical

Circuits (maximum)	6
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	330.500/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	-40° to +105°C

Material Info

Engineering Number	5264-06
--------------------	---------

Reference - Drawing Numbers

Packaging Specification	SPK-5264-001-001
Product Specification	52641001-PS-000, PS-5264-001-001
Sales Drawing	52640001-SD-000



Series image - Reference only

EU ELV**Not Relevant****EU RoHS****Compliant****REACH SVHC**

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free**Status****Low-Halogen**For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series[5264 Series](#)**Mates With**

Mini-SPOX Vertical Header [5267](#) . Mini-SPOX Right-Angle Header [5268](#)

Use WithMini-SPOX Receptacle Terminal [5263](#)

This document was generated on 03/03/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION