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Part Number: [0050375083](#)
Status: **Active**
Overview: [Mini-SPOX Wire-to-Board Connector System](#)
Description: 2.50mm Pitch, Mini-SPOX Receptacle Crimp Housing, Single Row, Friction Lock, 8 Circuits, Natural

Documents:

Drawing (PDF)	Product Specification 52641001-PS-000 (PDF)
3D Model (PDF)	Product Specification PS-5264-001-001 (PDF)
3D Model	Packaging Specification SPK-5264-001-001 (PDF)
2D Drawing DXF (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	800753578388

Physical

Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	436.100/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	-40° to +105°C

Material Info

Engineering Number 5264-08

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)4578-DC (25
June 2020)

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 With

Mini-SPOX Receptacle Terminal [5263](#)