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Part Number: 0099990989
Status: Active
Overview: Mini-SPOX Wire-to-Board Connector System
Description: 2.50mm Pitch, Mini-SPOX PCB Header, Single Row, Vertical, Through Hole, Tin Plating, 5 Circuits, Bag, with Swaged PC Tails

Series image - Reference only

Documents:

Drawing (PDF)
3D Model
2D Drawing (DXF)
3D Model (PDF)
2D Drawing DXF (PDF)
Product Specification 52641001-PS-000 (PDF)
Product Specification PS-5264-001-001 (PDF)
Packaging Specification SPK-5267-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	5267
Application	Signal, Wire-to-Board
Overview	Mini-SPOX Wire-to-Board Connector System
Product Name	Mini-SPOX
Taxonomy	PCB Headers and Receptacles
UPC	800753577008

Physical

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	452.800/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
5267 Series

Mates With
Mini-SPOX Receptacle Housing 5264

Temperature Range - Operating	-55° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	250V
Material Info	
Engineering Number	5267-05A-X
Reference - Drawing Numbers	
Packaging Specification	SPK-5267-001-001
Product Specification	52641001-PS-000, PS-5264-001-001
Sales Drawing	52670002-SD-000

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