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Part Number: 0022035065
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, 6 Circuits, Bag, 3.50mm PC Tail Length



Series image - Reference only

Documents:

2D Drawing DXF (PDF)
2D Drawing (DXF)
Drawing (PDF)
3D Model (PDF)
3D Model
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)

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 2021)

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

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
UPC	800753591523
Physical	
Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
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	532.600/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
Temperature Range - Operating	-40° to +105°C

Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	250V
Material Info	
Engineering Number	5267-06A
Reference - Drawing Numbers	
Packaging Specification	SPK-5267-001-001
Product Specification	52641001-PS-000, PS-5264-001-001
Sales Drawing	52670001-SD-000

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