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Part Number:

2027061443

Status:

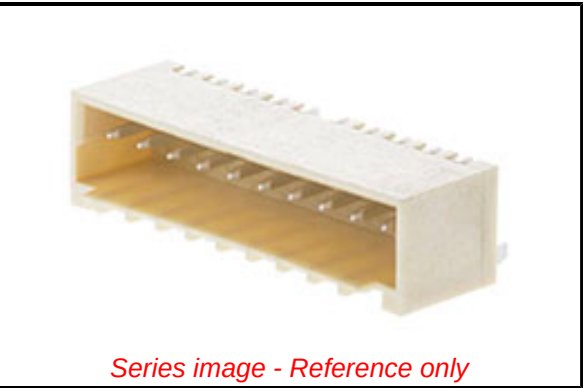
Active

Overview:

Pico-SPOX Wire-to-Board Connector System

Description:

1.50mm Pitch, Pico-SPOX PCB Header, Single Row, Right-Angle, Surface Mount, Gold (Au) Flash Plating, Friction Lock, 14 Circuits, Tape and Reel, without Cap, Beige



Series image - Reference only

Documents:	
3D Model	Product Specification 2027051000-PS-000 (PDF)
Drawing (PDF)	Application Specification 874370000-AS-000 (PDF)
3D Model (PDF)	Packaging Specification 2027069200-200 (PDF)
Product Specification 2027050000-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	202706
Application	Signal, Wire-to-Board
Overview	Pico-SPOX Wire-to-Board Connector System
Product Name	Pico-SPOX
UPC	889056902762
Physical	
Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Color - Resin	Beige
Durability (mating cycles max)	10
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 - Metal	Brass
Material - Plating Mating	Gold
Material - Resin	Nylon
Net Weight	672.920/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.50mm
Plating min - Mating	0.100µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-55° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	2.5A
Voltage - Maximum	250V AC (RMS)/DC

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
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
202706 Series

Mates With
Pico-SPOX Wire-to-Board Housing 87439

Material Info

Reference - Drawing Numbers

Application Specification	874370000-AS-000
Packaging Specification	2027069200-200
Product Specification	2027050000-000, 2027051000-PS-000
Sales Drawing	2027060241-000

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