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Part Number:

0015311096

Status:

Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter Standard .093" Pin and Socket Header, Vertical, with Beveled Plastic Peg, 9 Circuits



Series image - Reference only

Documents:	
3D Model (PDF)	Packaging Specification PK-5219-001-001 (PDF)
3D Model	Packaging Specification PK-5219-002-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-5219-002-001 (PDF)	

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	5219
Application	Power, Wire-to-Board
Component Type	PCB Header
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
Taxonomy	PCB Headers and Receptacles
UPC	191128090025
Physical	
Breakaway	No
Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-2
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	6.976/g
Number of Rows	3
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	6.70mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
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

5219 Series

Mates With

3191 Pin and Socket Receptacle Housing

Current - Maximum per Contact	9.0A
Voltage - Maximum	600V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235
Material Info	
Engineering Number	A521909B
Reference - Drawing Numbers	
Packaging Specification	PK-5219-001-001, PK-5219-002-001
Product Specification	TS-5219-002-001
Sales Drawing	SDA-5219-09XX-001

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