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Part Number:

2032630136

Status:

Active

Overview:

Sentrality Pin and Socket Interconnect System

Description:

Sentrality 6.00mm Surface Mount Pin in Bag, 31.75mm Engagement Length

Documents:	
3D Model	Application Specification 2043130018-AS-000 (PDF)
3D Model (PDF)	Packaging Specification 2032630006-PK-000 (PDF)
Drawing (PDF)	Test Summary 2043131234-TS-000 (PDF)
Product Specification 2043130006-PS-000 (PDF)	Datasheet (PDF)
Application Specification 2043130006-AS-000 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	203263
Application	Board-to-Board, Busbar-to-Board, Busbar-to-Busbar, Power
Component Type	PCB Header
Overview	Sentrality Pin and Socket Interconnect System
Product Name	Sentrality
Taxonomy	PCB Headers and Receptacles
UPC	193264058051

Physical	
Breakaway	No
Circuits (Loaded)	1
Circuits (maximum)	1
Diameter	6.00mm
Durability (mating cycles max)	200
Glow-Wire Capable	No
Height Above Board	31.75mm
Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Net Weight	8.856/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Bag
Pitch - Mating Interface	N/A
Polarized to Mating Part	No
Temperature Range - Operating	-40° to +125°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	140.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers	
Application Specification	2043130006-AS-000, 2043130018-AS-000
Packaging Specification	2032630006-PK-000
Product Specification	2043130006-PS-000
Sales Drawing	2032630136-SD-000
Test Summary	2043131234-TS-000



Series image - Reference only

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

203263 Series

Mates With

6.00mm Surface Mount Sockets [204365](#) , [204318](#) . 6.00mm Press-Fit Sockets [204313](#) , [204316](#)

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