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Part Number:

2032634985

Status:

Active

Overview:

Sentrality Pin and Socket Interconnect System

Description:

Sentrality 8.00mm Screw Mount Pin in Bag, 66.50mm Engagement Length

Documents:	
3D Model	Packaging Specification 2032630006-PK-000 (PDF)
Drawing (PDF)	Test Summary 2043130008-TS-000 (PDF)
3D Model (PDF)	Test Summary 2043131234-TS-000 (PDF)
Product Specification 2043130001-PS-000 (PDF)	Datasheet (PDF)
Application Specification 2043130001-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	191130136384

Physical	
Breakaway	No
Circuits (Loaded)	1
Circuits (maximum)	1
Diameter	8.00mm
Durability (mating cycles max)	200
Glow-Wire Capable	No
Height Above Board	66.50mm
Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Net Weight	11.645/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	Screw Mount

Electrical	
Current - Maximum per Contact	200.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers	
Application Specification	2043130001-AS-000
Packaging Specification	2032630006-PK-000
Product Specification	2043130001-PS-000
Sales Drawing	2032634185-SD-000
Test Summary	2043130008-TS-000, 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
8.00mm Surface Mount Sockets [204365](#) ,
[204318](#) . 8.00mm Press-Fit Sockets [204313](#) ,
[204316](#)

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