Part Number: **2032630001**

Status: **Active**

Overview: Sentrality Pin and Socket Interconnect System
Description: Sentrality 8.00mm Knurled Press-fit Pin in Bag, 26.00mm 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)

Series image - Reference only

General

Product Family	PCB Headers
Series	203263
Application	Board-to-Board, Busbar-to-Board, Busbar-to-Busbar, Power
Overview	Sentrality Pin and Socket Interconnect System
Product Name	Sentrality
Taxonomy	PCB Headers and Receptacles
UPC	191128426985

Physical

Breakaway	No
Circuits (Loaded)	1
Circuits (maximum)	1
Diameter	8.00mm
Durability (mating cycles max)	200
Glow-Wire Capable	No
Height Above Board	26.00mm
Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Net Weight	13.087/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	Press-Fit

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	2032630001-SD-000
Test Summary	2043130008-TS-000, 2043131234-TS-000

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