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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) |



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 |
| 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

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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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