

Part Number : [2139000005](#)
Product Description : Sentrality 11.00mm Knurled
Press-fit Pin, 36.00mm Engagement Length, Bag
Series Number : 213900
Status : Active
Product Category : PCB Headers and Receptacles



Documents and Resources

Drawings

- [2139000005 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)
- [Symbol and Footprint \(Multi-Format\)](#)

Specifications

- [2138800001-AS-000.pdf](#)
- [2138800001-PS-000.pdf](#)
- [2138800001-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	PCB Headers and Receptacles
Series	213900
Description	Sentrality 11.00mm Knurled Press-fit Pin, 36.00mm Engagement Length, Bag
Application	Board-to-Board, Busbar-to-Board, Busbar-to-Busbar
Component Type	PCB Header
Product Name	Sentrality
UPC	196823128295

Electrical

Current - Maximum per Contact	350.0A
Voltage - Maximum	600V

Physical

Breakaway	No
Circuits (Loaded)	1
Circuits (maximum)	1
Diameter	11.00mm
Durability (mating cycles max)	200
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No

Height Above Board	36.00mm
Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Net Weight	33.480/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Bag
PCB Retention	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	No
Polarized to PCB	No
Temperature Range - Operating	-40° to +125°C
Termination Interface Style	Press-Fit

Mates With / Use With

Mates with Part(s)

Description	Part Number
Sentrality 11.00mm Surface Mount Socket Assemblies	<u>213880</u>
Sentrality 11.00mm Press-Fit Socket Assemblies	<u>213680</u>
Sentrality 11.00mm Press-Fit Socket Assemblies	<u>213780</u>
Sentrality 11.00mm Surface Mount Socket Assemblies	<u>213953</u>
Sentrality 11.0mm Eye-of-Needle Press-Fit Socket Assemblies	<u>216795</u>

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