Part Number : 2139010004
Product Description : Sentrality 11.00mm Surface Mount Pin, 26.00mm Engagement Length, Bag
Series Number : 213901
Status : Active
Product Category : PCB Headers and Receptacles



Documents and Resources

Drawings

2139010004_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

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- 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	213901
Description	Sentrality 11.00mm Surface Mount Pin, 26.00mm Engagement Length, Bag
Application	Board-to-Board
Component Type	PCB Header
Product Name	Sentrality
UPC	196823128165

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	26.00mm

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Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Net Weight	28.160/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	Surface Mount

Mates With / Use With

Mates with Part(s)

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

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