



Part Number : [2267810002](#)
Product Description : Sentrality 11.00mm Right-Angle Socket Assembly, 3.80mm Solder Tails, with +/-1.00mm Self-alignment Capability, Tray
Series Number : 226781
Status : Active
Product Category : PCB Headers and Receptacles

Documents and Resources

Drawings

- [2267810002 sd.pdf](#)
- [2267810002-PK-000.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

- [2267810000-AS-000.pdf](#)
- [2267810000-PS-000.pdf](#)
- [2267810000-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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)4165-DC (25 June 2025)
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	226781
Description	Sentrality 11.00mm Right-Angle Socket Assembly, 3.80mm Solder Tails, with +/-1.00mm Self-alignment Capability, Tray
Application	Board-to-Board, Busbar-to-Board, Power
Comments	Current and voltage performances are dependent upon application variables.
Component Type	PCB Receptacle
Product Name	Sentrality
UPC	198282474395

Electrical

Current - Maximum per Contact	265.0A
Voltage - Maximum	1000V

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	Yes
Height Above Board	30.50mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Mating Orientation	Side-entry
Net Weight	44.511/g
Number of Rows	1
Orientation	Right Angle
Packaging Type	Tray
PCB Retention	None
Pitch - Mating Interface	N/A
Polarized to Mating Part	No
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +125°C
Termination Interface Style	Pin-in-Paste SMT

Mates With / Use With

Mates with Part(s)

Description	Part Number
Sentrality 11.00mm Press-Fit Pins	<u>213900</u>
Sentrality 11.00mm Surface Mount Pins	<u>213901</u>
Sentrality 11.00mm Screw Mount Pins	<u>213902</u>

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