



**Part Number :** [2137800001](#)  
**Product Description :** Sentrality 11.00mm Top-entry, Knurled Press-fit Socket Assembly, Tray  
**Series Number :** 213780  
**Status :** Active  
**Product Category :** PCB Headers and Receptacles



## Documents & Resources

### Drawings

[2137800001\\_sd.pdf](#)  
[2139520001-PK-000.pdf](#)

### 3D Models and Design Files


[2137800001\\_stp.zip](#)

### Specifications

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

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C

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

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	PCB Headers and Receptacles
Series	213780
Description	Sentrality 11.00mm Top-entry, Knurled Press-fit Socket Assembly, Tray
Application	Busbar-to-Board, Busbar-to- Busbar, Power
Comments	Current and voltage performances are dependent upon application variables.
Component Type	PCB Receptacle
Product Name	Sentrality
UPC	195842295346

#### 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
Glow-Wire Capable	No
Guide to Mating Part	No
Height Above Board	4.00mm
Material - Metal	Copper Alloy

Material - Plating Mating	Gold
Material - Plating Termination	Silver
Mating Orientation	Top-entry
Net Weight	10.366/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Tray
PCB Retention	None
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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Sentrality 11.00mm Screw Mount Pins	<u>213902</u>