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Part Number:

2141320001

Status:

Active

Overview:

Description:

Sentrality 3.4mm Top-entry, Eye-of-Needle Press-fit Socket Assembly with +/- 1.00mm Self-alignment Capability in Tray

General	
Product Family	PCB Receptacles
Series	214132
Application	Board-to-Board, Busbar-to-Board, Power
Comments	Current and voltage performances are dependent upon application variables.
Overview	sentrality-pin-and-socket-interconnect-system
Product Name	Sentrality
UPC	195842227514
Physical	
Circuits (Loaded)	1
Circuits (maximum)	1
Diameter	3.40mm
Durability (mating cycles max)	200
Glow-Wire Capable	No
Guide to Mating Part	Yes
Height Above Board	11.84mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Mating Orientation	Top-entry
Net Weight	10.612/g
Number of Rows	1
Orientation	Vertical
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	N/A
Polarized to PCB	No
Temperature Range - Operating	-40° to +125°C
Termination Interface: Style	Through Hole - Compliant Pin
Electrical	
Current - Maximum per Contact	75.0A
Voltage - Maximum	600V
Material Info	
Reference - Drawing Numbers	
Application Specification	2151130000-AS-000
Packaging Specification	2141320000-PK-000
Product Specification	2151130000-PS-000
Sales Drawing	2141320000-SD-000
Test Summary	2043131234-TS-000

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

214132 Series

Mates With

3.40mm Male Pin 203263

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