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Part Number:

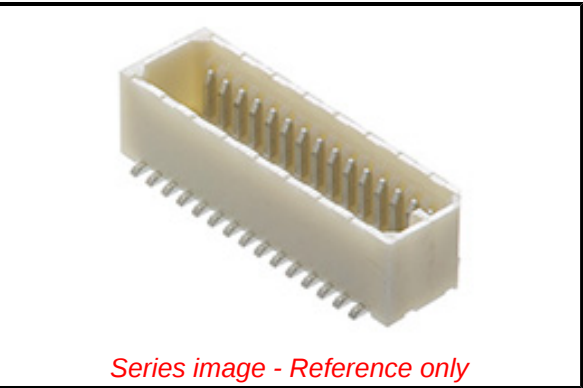
0533643671

Status:

Active

Description:

0.80mm Pitch Board-to-Board Header, Surface Mount, Dual Row, Vertical, 6.00mm and 7.00mm Stacking Heights, 36 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52465-010-001 (PDF)

Packaging Specification 533649200-200 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	53364
Application	Board-to-Board, Signal
Product Name	N/A
UPC	822348130955
Physical	
Breakaway	No
Circuits (Loaded)	36
Circuits (maximum)	36
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	6.00mm, 7.00mm
Mated Width	5.10mm, 7.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	813.200/mg
Number of Rows	2
Orientation	Vertical
PC Tail Length	0.50mm
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

53364 Series

Mates With

52465 PCB Receptacle, 52588 PCB Receptacle Floating Type

Packaging Specification
Product Specification
Sales Drawing

533649200-200
PS-52465-010-001
SD-53364-**71, SD-53364-003

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