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Part Number:

0513380224

Status:

Planned for Obsolescence

Overview:

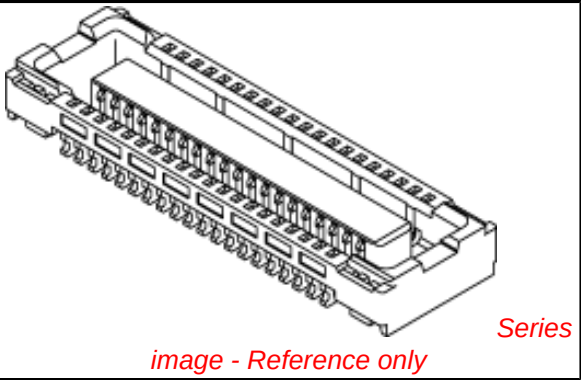
SlimStack™ 0.40mm (.016") Pitch Headers and Receptacles

Description:

0.40mm (.016") Pitch Board-to-Board SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical Stacking, 1.50mm (.059") Stacking Height, with Space Saving J-Bend Leads, 22 Circuits

Replacement Part Number:

513382274



Documents:

3D Model

Packaging Specification SPK-51338-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-51338-001 (PDF)

General	
Product Family	PCB Receptacles
Series	51338
Application	Board-to-Board, Signal
Comments	Solder Tab Plating: Tin-Copper
Overview	SlimStack™ 0.40mm (.016") Pitch Headers and Receptacles
Product Name	SlimStack™
Replacement Part Number	513382274

Physical	
Circuits (Loaded)	22
Circuits (maximum)	22
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Mated Height	1.50mm (.059")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.40mm (.016")
Polarized to Mating Part	No
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	0.3A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers	
Packaging Specification	SPK-51338-001

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

51338Series

Mates With

55909 PCB Header

Product Specification

Sales Drawing

PS-51338-001, RPS-51338-002, RPS-51338-005,
RPS-51338-014
SD-51338-001, SD-51338-002

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