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Part Number:

0513380474

Status:

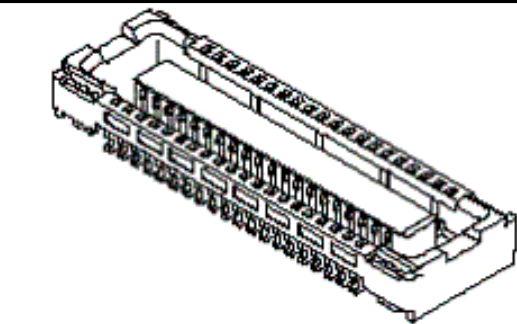
Active

Overview:

SlimStack™ 0.40mm Pitch Board-to-Board Connectors

Description:

0.40mm Pitch Board-to-Board SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical Stacking, 1.50mm Stacking Height, with Space Saving J-Bend Leads, 40 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51338-002 (PDF)

Packaging Specification SPK-51338-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	51338
Application	Board-to-Board, Signal
Comments	Solder Tab Plating: Tin (Sn) over Nickel
Overview	SlimStack™ 0.40mm Pitch Board-to-Board Connectors
Product Name	SlimStack™
UPC	822348296798
Physical	
Circuits (Loaded)	40
Circuits (maximum)	40
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Mated Height	1.50mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	72.921/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.40mm
Polarized to Mating Part	No
Polarized to PCB	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
Product Specification	PS-51338-002, RPS-51338-007, RPS-51338-008, RPS-51338-011, RPS-51338-012, RPS-51338-013, RPS-51338-015, RPS-51338-018, RPS-51338-019, RPS-51338-020, RPS-51338-022, RPS-51338-025,

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2015 June 15): No

Halogen-Free

Status

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

Search Parts in this Series

51338 Series

Mates With

Board-to-Board SlimStack™ Plug 55909 , 501745

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