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Part Number: [52974-0804](#)
Status: **Active**
Description: 0.50mm Pitch Receptacle, Surface Mount, Dual Row, Vertical Stacking, 80 Circuits

Documents:

[3D Model](#) [Product Specification PS-52974-002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Receptacles
Series [52974](#)
Application Board-to-Board, Signal
Product Name N/A

Physical

Circuits (Loaded) 80
Glow-Wire Compliant No
Mated Height 2.00mm
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
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Plating min - Mating 0.254µm
Plating min - Termination 0.406µm
Polarized to PCB No
Robotic Placement Vacuum Pick-Up Tape
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Surface Mount

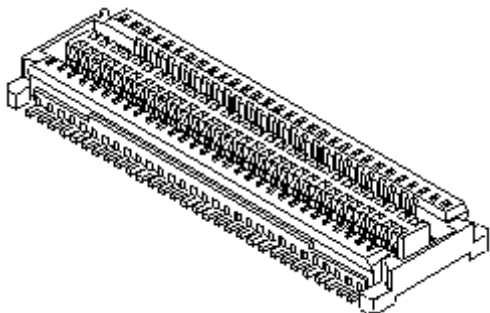
Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Product Specification PS-52974-002, RPS-52974-007, RPS-52974-008
Sales Drawing SD-52974-***2, SD-52974-***4



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



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environmental compliance?**

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