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**Part Number:** [52974-0604](#)  
**Status:** **Active**  
**Description:** 0.50mm Pitch Receptacle, Surface Mount, Dual Row, Vertical Stacking, 60 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) 60  
Circuits (maximum) 60  
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**

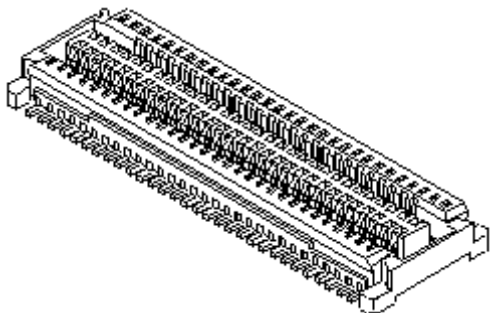
Current - Maximum per Contact 0.5A  
Voltage - Maximum 50V

**Material Info**

UPC 800754364164

**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**  
**Not Reviewed**

**China RoHS**



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