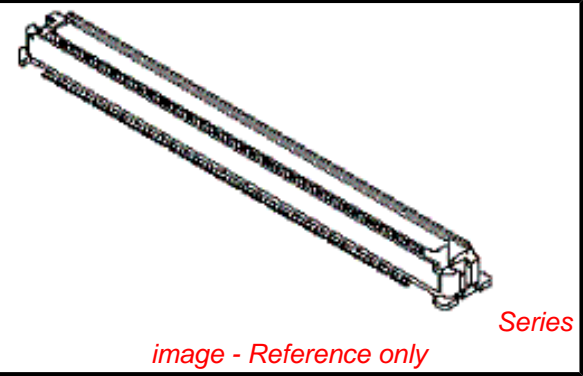


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Part Number: [0527602479](#)
Status: **Contact Molex**
Description: 0.635mm (.025") Pitch SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical Stacking, 5.00 and 10.00mm (.197 and .394") Stacking Heights, Tube Packaging, 240 Circuits, Lead-free
Replacement Part Number: [528852474](#)



Documents:
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General
Product Family PCB Receptacles
Series [52760](#)
Application Board-to-Board, Signal
Comments Stacking-Type
Product Name SlimStack™
Replacement Part Number [528852474](#)

Physical
Circuits (Loaded) 240
Color - Resin Natural
Durability (mating cycles max) 50
Glow-Wire Compliant No
Mated Height 10.00mm (.394"), 5.00mm (.197")
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Number of Rows 2
Orientation Vertical
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.60mm (.063")
Packaging Type Tube
Pitch - Mating Interface 0.64mm (.025")
Plating min - Mating 0.254µm (10µ")
Plating min - Termination 2.032µm (80µ")
Polarized to PCB Yes
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -55°C to +85°C
Termination Interface: Style Surface Mount

Electrical
Current - Maximum per Contact 0.5A
Voltage - Maximum 100V

Material Info

Reference - Drawing Numbers
Product Specification RPS-52760-017
Sales Drawing SD-52760-013, SD-52760-015

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

China RoHS



Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
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