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Part Number: [0527600379](#)
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, 30 Circuits, Lead-free

Documents:

[3D Model](#) [Product Specification PS-52760-015 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

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

Physical

Circuits (Loaded) 30
Color - Resin Natural
Durability (mating cycles max) 50
Glow-Wire Compliant No
Lock to Mating Part Yes
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 PS-52760-015, RPS-52760-017, RPS-52760-018,
RPS-52760-020, RPS-52760-021, RPS-52760-022,
RPS-52760-027, RPS-52760-029
Sales Drawing SD-52760-013, SD-52760-015



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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Compliance, [click here](#)

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non-product compliance questions.

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