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Part Number: 0527602079
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, 200

Circuits, Lead-free

Documents:

<u>3D Model</u> <u>Product Specification PS-52760-015 (PDF)</u>
<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

General

Product Family PCB Receptacles

Series <u>52760</u>

Application Board-to-Board, Signal

Physical

Circuits (Loaded) 200
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 MatingGoldMaterial - Plating TerminationTinNumber of Rows2OrientationVerticalPCB LocatorYesPCB RetentionYes

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

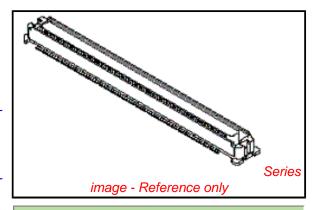
Material Info

Reference - Drawing Numbers

Product Specification PS-52760-015, RPS-52760-017, RPS-52760-018,

RPS-52760-020, RPS-52760-021, RPS-52760-029

Sales Drawing SD-52760-013, SD-52760-015



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

Need more information on product environmental compliance?

China RoHS

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series 52760Series

Mates With

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