

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

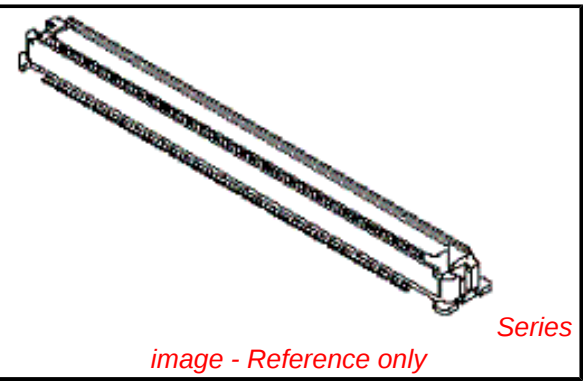
0527600679

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, 60 Circuits, Lead-free



Documents:

3D Model

Drawing (PDF)

Product Specification PS-52760-015 (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)	60
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-52760-019, RPS-52760-020, RPS-52760-021, RPS-52760-022, 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

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

52760Series

Mates With

55091 , 53649 , 53643 , 53475 , 53627 , 53553 , 5 3552, 53647 , 53551 , 53481 , 53625

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION