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Part Number:

0541500608

Status:

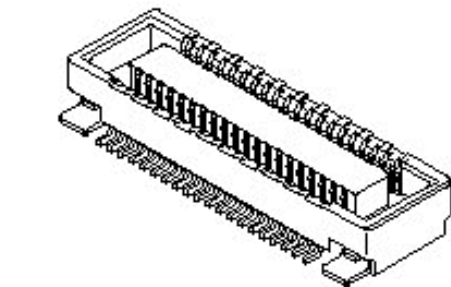
Obsolete

Description:

0.50mm (.020") Pitch SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical, 2.50mm (.098") Stacking Height, 50, 60, 70 and 80 Circuit Size Versions, with Solder Tabs, 60 Circuits

Replacement Part Number:

541500678



Series

image - Reference only

Documents:
[Drawing \(PDF\)](#)

General

Product Family	PCB Receptacles
Series	54150
Application	Board-to-Board, Signal
Comments	Solder Tab Plating: Tin-Lead
Product Name	SlimStack™
Replacement Part Number	541500678

Physical

Circuits (Loaded)	60
Color - Resin	Black
Glow-Wire Compliant	No
Mated Height	2.50mm (.098")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm (.020")
Plating min - Mating	0.254µm (10µ")
Plating min - Termination	0.102µm (4µ")
Polarized to PCB	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-54150-001
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<u>EU RoHS</u>	<u>China RoHS</u>
Compliance Status	
Not Reviewed	
REACH SVHC	
Not Reviewed	
Low-Halogen Status	
Not Reviewed	

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.

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