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Part Number:

0528850374

Status:

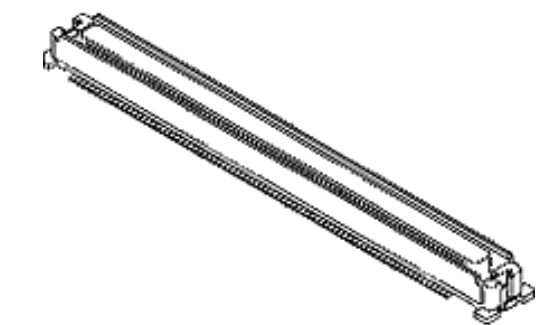
Active

Overview:

SlimStack™ 0.635mm Pitch Board-to-Board Connectors

Description:

0.635mm Pitch SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical Stacking, 6.00 to 10.00mm Stacking Heights, Embossed Tape with Cover Packaging, 30 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52760-015 (PDF)

Packaging Specification SPK-52885-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		PCB Receptacles
Series		52885
Application		Board-to-Board, Signal
Comments		Stacking-Type
Overview		SlimStack™ 0.635mm Pitch Board-to-Board Connectors
Product Name		SlimStack™
UPC		822348165889
Physical		
Circuits (Loaded)		30
Circuits (maximum)		30
Color - Resin		Natural
Durability (mating cycles max)		50
Flammability		94V-0
Glow-Wire Compliant		No
Lock to Mating Part		Yes
Mated Height		10.00mm, 5.00mm, 6.00mm, 7.00mm, 8.00mm, 9.00mm
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		High Temperature Thermoplastic
Net Weight		543.391/mg
Number of Rows		2
Orientation		Vertical
PCB Locator		Yes
PCB Retention		Yes
PCB Thickness - Recommended		1.60mm
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		0.64mm
Plating min - Mating		0.254µm
Plating min - Termination		2.032µm
Polarized to PCB		Yes
Robotic Placement		Pick and Place Cap
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

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

52885 Series

Mates With

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

Reference - Drawing Numbers

Packaging Specification	SPK-52885-001
Product Specification	PS-52760-015, RPS-52885-007, RPS-52885-008, RPS-52885-009
Sales Drawing	SD-52885-003, SD-52885-004

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