

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5024262010

Status:

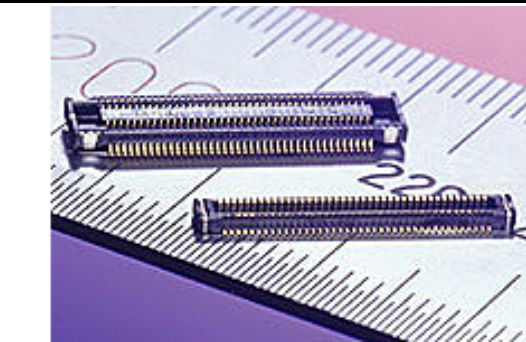
Active

Overview:

[SlimStack™ 0.40mm Pitch Board-to-Board Connectors](#)

Description:

0.40mm Pitch SlimStack™ Board-to-Board Receptacle, Surface Mount, Dual Row, Vertical, 1.00mm Stacking Height, with Solder Tabs, 20 Circuits



Series image - Reference only

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-502426-001-001 \(PDF\)](#)

[Product Specification PS-502430-001-001 \(PDF\)](#)

[Application Specification AS-502426-001-001 \(PDF\)](#)

[Packaging Specification SPK-502426-001-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	PCB Receptacles
Series	502426
Application	Board-to-Board, Signal
Overview	SlimStack™ 0.40mm Pitch Board-to-Board Connectors
Product Name	SlimStack™
UPC	800756714301
Physical	
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Mated Height	1.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	24.851/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.40mm
Polarized to Mating Part	No
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.3A
Voltage - Maximum	50V AC/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-502426-001-001
Packaging Specification	SPK-502426-001-001
Product Specification	PS-502426-001-001, PS-502430-001-001
Sales Drawing	SD-502426-001, SD-502426-002

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Low-Halogen

China RoHS

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
ELV
RoHS Phthalates

Green Image
Not Relevant
Not Contained

Search Parts in this Series
[502426](#) Series

Mates With
[502430](#) PCB Header

This document was generated on 08/03/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION