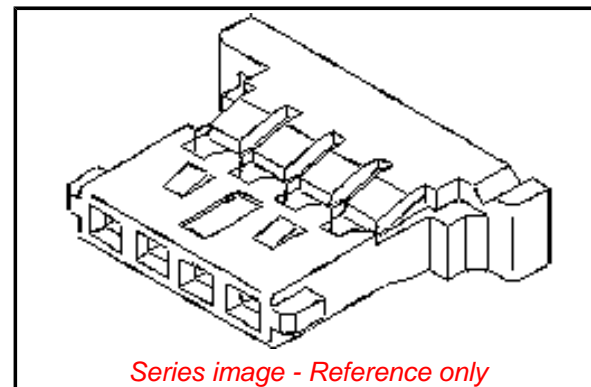


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Part Number: **0511461800**
Status: **Active**
Overview: PanelMate™ Wire-to-Board Connector System
Description: 1.25mm Pitch PanelMate™ Wire-to-Board Receptacle Housing, Ultra Low Profile, 18 Circuits

Documents:

3D Model	Product Specification PS-51146-010 (PDF)
Drawing (PDF)	Product Specification PS-51146-012 (PDF)
Product Specification PS-51146-001 (PDF)	Packaging Specification SPK-51146-001 (PDF)
Product Specification PS-51146-008 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR19980
UL	E107635

General

Product Family	Crimp Housings
Series	51146
Application	Power, Wire-to-Board
Overview	PanelMate™ Wire-to-Board Connector System
Product Name	PanelMate™
UPC	800753324381

Physical

Circuits (maximum)	18
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Net Weight	147.300/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.25mm
Temperature Range - Operating	-40°C to +85°C

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-51146-001
Product Specification	PS-51146-001, PS-51146-008, PS-51146-010, PS-51146-012, RPS-51146-003, RPS-51146-004, RPS-51146-007, RPS-51146-008, RPS-51146-009, RPS-51146-011, RPS-51146-013, RPS-51146-020, RPS-51146-022, RPS-51146-023, RPS-51146-025, RPS-51146-026, RPS-51146-027, RPS-51146-028, RPS-51146-029, RPS-51146-035
Sales Drawing	SD-51146-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/39/2015 (15 June 2015)

Halogen-Free

Status

Not 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

ELV

Green Image

Not Relevant

Search Parts in this Series

51146 Series

Mates With

53780

Use With

50641 Crimp Terminal . 50753 Crimp Terminal

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