

This document was generated on 10/10/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0511460500](#)
Status: **Active**
Overview: PanelMate™ Wire-to-Board Connector System
Description: 1.25mm Pitch PanelMate Wire-to-Board Receptacle Housing, Ultra Low Profile, 5 Circuits

Documents:

3D Model	Product Specification PS-51146-010-001 (PDF)
Drawing (PDF)	Packaging Specification 511469200-200 (PDF)
Product Specification PS-51146-008-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E107635

General

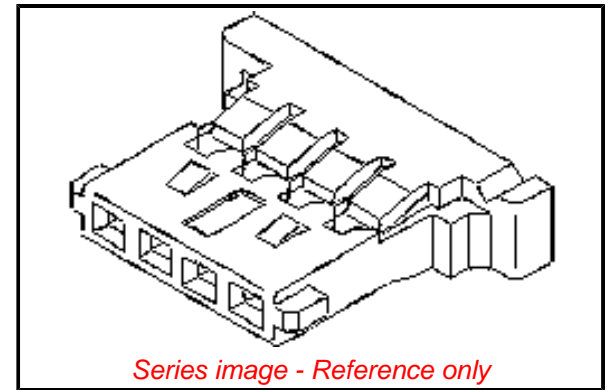
Product Family	Crimp Housings
Series	51146
Application	Power, Wire-to-Board
MolexKits	Yes
Overview	PanelMate™ Wire-to-Board Connector System
Product Name	PanelMate
UPC	800754237468

Physical

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Net Weight	49.500/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	511469200-200
Product Specification	PS-51146-008-001, PS-51146-010-001
Sales Drawing	SD-51146-001


EU ELV
Not Relevant
EU RoHS
Compliant
REACH SVHC

 Not Contained Per -
 ED/30/2017 (7 July
 2017)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[51146 Series](#)
Mates With
[53780](#)
Use With
[50641 Crimp Terminal](#) . [50753 Crimp Terminal](#)

This document was generated on 10/10/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION