Part Number: 51146-0600

Status: Active

Overview: PanelMate™ Wire-to-Board Connector System

Description: 1.25mm Pitch PanelMate™ Wire-to-Board Receptacle Housing, Ultra Low Profile, 6 Circuits

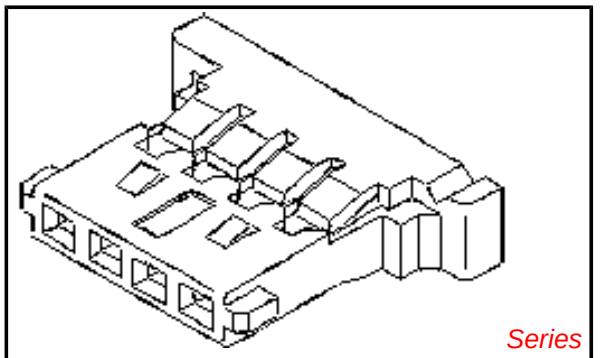

image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-51146-001 (PDF)
- Product Specification PS-51146-006 (PDF)
- Product Specification PS-51146-008 (PDF)
- Product Specification PS-51146-010 (PDF)
- Product Specification PS-51146-012 (PDF)
- Packaging Specification SPK-51146-001 (PDF)
- RoHS Certificate of Compliance (PDF)

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

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.

Search Parts in this Series
51146Series

Mates With
53780

Use With
50641 Crimp Terminal . 50753 Crimp Terminal

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	800754237475

Physical

Circuits (maximum)	6
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Net Weight	57.000/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-51146-006, 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-51146-015, RPS-51146-017, RPS-51146-019, 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