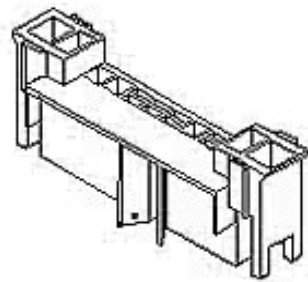




Part Number : [441670001](#)
Product Description : Flat Blade Appliance Dryer
Motor Crimp Housing, 6 Circuit, with Tool Removable
Latch
Series Number : 42865
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

[441670001_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[PK-42865-001-001.pdf](#)

[PS-43374-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS
- REACH SVHC

- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	42865
Description	Flat Blade Appliance Dryer Motor Crimp Housing, 6 Circuit, with Tool Removable Latch
Application	Power
Product Name	Flat Blade
UPC	800753943735

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	6
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Nylon

Net Weight	7.708/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.59mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +75°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Use with Part(s)

Description	Part Number
Flat Blade Female Crimp Terminal	<u>1508</u>
Flat Blade Crimp Terminals	<u>41422</u>
Sabre Female Crimp Terminals	<u>43374</u>

This document was generated on Jun 02, 2026