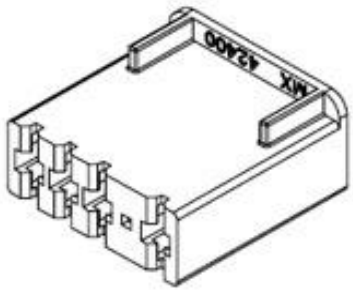
Part Number : 424000004
Product Description : Flat Blade Appliance Defrost Timer Connector, 4 Circuit, Black
Series Number : 42400
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

424000004_sd.pdf

PK-42400-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

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)6375-DC (05 Nov 2025)
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	42400
Description	Flat Blade Appliance Defrost Timer Connector, 4 Circuit, Black
Application	Power
Product Name	Flat Blade
UPC	800753285545

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	None
Material - Resin	Nylon
Net Weight	5.478/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No

Pitch - Mating Interface	5.56mm, 9.63mm
Pitch - Termination Interface	5.56mm, 9.63mm
Stackable	No
Temperature Range - Operating	-40° to +75°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Appliance Timer

Use with Part(s)

Description	Part Number
Flat Blade Crimp Terminals	41422