



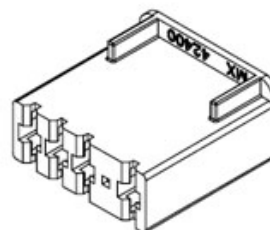
**Part Number :** [424000004](#)

**Product Description :** Flat Blade Appliance  
Defrost Timer Connector, 4 Circuit, Black

**Series Number :** 42400

**Status :** Active

**Product Category :** Connector Housings



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## Documents & Resources

### Drawings

[Drawing 424000004\\_sd.pdf](#)

[Packaging Design Drawing PK-42400-001-001.pdf](#)


### 3D Models and Design Files

[3D Model 424000004\\_stp.zip](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### [Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

### [Multiple Part Industry Compliance Documents](#)

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

## 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
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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	<u>41422</u>