



**Part Number :** [436802004](#)  
**Product Description :** 7.50mm Pitch Sabre Plug Crimp Housing, UL 94V-0, 4 Circuits, Black, Black  
**Series Number :** 43680  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

**Drawings**  
[436802004\\_sd.pdf](#)

**3D Models and Design Files**  
[436802004\\_stp.zip](#)

**Specifications**  
[PK-43680-001-001.pdf](#)  
[PS-44441-9999-001.pdf](#)  
[444410000-TS-000.pdf](#)

## 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(2024)6225-DC (07 Nov 2024)
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)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	43680
Description	7.50mm Pitch Sabre Plug Crimp Housing, UL 94V-0, 4 Circuits, Black, Black
Application	Power, Wire-to-Wire
Comments	Positive mating lock and integrated Terminal Position Assurance (TPA) standard.
Product Name	Sabre
UPC	800754366540

#### Agency

CSA	LR19980
UL	E29179

#### Physical

Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	6.105/g
Number of Rows	1
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	7.50mm
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

### Mates with Part(s)

Description	Part Number
7.50mm Pitch Sabre Receptacle Crimp Housing, UL 94V-0, 4 Circuits, Black	<u>444412004</u>

### Use with Part(s)

Description	Part Number
Sabre Male Crimp Terminals	<u>43178</u>

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## Application Tooling

### Global

Description	Part Number
Manual Extraction Tool	<u>638130800</u>

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