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Part Number: [0444412006](#)
Status: **Active**
Overview: [Sabre™ Power Connector](#)
Description: 7.50mm Pitch Sabre™ Receptacle Crimp Housing, UL 94V-0, 6 Circuits

Documents:

| | |
|---|--|
| 3D Model | Packaging Specification PK-44441-001-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-44441-9999-001 (PDF) | Product Literature (PDF) |

Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|-----------------------------|---|
| Product Family | Crimp Housings |
| Series | 44441 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Comments | Positive mating lock and integrated Terminal Position Assurance (TPA) standard. |
| MolexKits | Yes |
| Overview | Sabre™ Power Connector |
| Product Literature Order No | 987650-5662 |
| Product Name | Sabre™ |
| UPC | 800754366854 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 6 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Female |
| Glow-Wire Compliant | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 4.700/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°C to +75°C |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 18.0A |
|-------------------------------|-------|

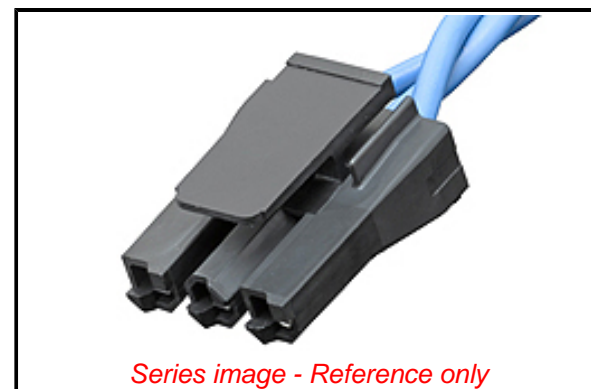
Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|-------------------|
| Packaging Specification | PK-44441-001-001 |
| Product Specification | PS-44441-9999-001 |
| Sales Drawing | SD-44441-2006 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[44441](#) Series

Mates With

Plug Housing [43680-2006](#). 6 Circuit, UL 94V-0 Vertical or Right Angle Headers
[43160](#). 6 Circuit, UL 94V-0 Right Angle, UL1977 finger proof compliant [46007](#)

Use With

Female Crimp Terminals [43375](#)

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