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**Part Number:** [0444412005](#)  
**Status:** **Active**  
**Overview:** Sabre™ Power Connector  
**Description:** 7.50mm Pitch Sabre™ Receptacle Crimp Housing, UL 94V-0, 5 Circuits

**Documents:**

|   |  |
|---|--|
| <a href="#">3D Model</a>                                      | <a href="#">Packaging Specification PK-44441-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |
| <a href="#">Product Specification PS-44441-9999-001 (PDF)</a> | <a href="#">Product Literature (PDF)</a>                       |

**Agency Certification**

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

**General**

|                             |   |
|-----------------------------|---|
| Product Family              | Crimp Housings  |
| Series                      | <a href="#">44441</a>   |
| Application                 | Power, Wire-to-Board, Wire-to-Wire  |
| Comments                    | Positive mating lock and integrated Terminal Position Assurance (TPA) standard. |
| MolexKits                   | Yes   |
| Overview                    | <a href="#">Sabre™ Power Connector</a>  |
| Product Literature Order No | 987650-5662   |
| Product Name                | Sabre™  |
| UPC                         | 800754366830  |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 5              |
| Color - Resin                 | Black          |
| Flammability                  | 94V-0          |
| Gender                        | Receptacle     |
| Glow-Wire Compliant           | No             |
| Keying to Mating Part         | Yes            |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 4.070/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 |
|-------------------------------|-------|

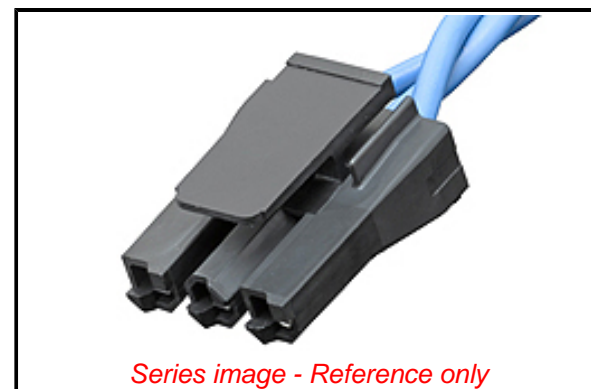
**Solder Process Data**

|                              |     |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                         |                   |
|-------------------------|-------------------|
| Packaging Specification | PK-44441-001-001  |
| Product Specification   | PS-44441-9999-001 |
| Sales Drawing           | SD-44441-*005     |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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 [43680-2005](#). 5 Circuit, UL 94V-0 Vertical or Right Angle Headers [43160](#). 5 Circuit, UL 94V-0 Right Angle, UL1977 finger proof compliant [46007](#)

**Use With**

Female Crimp Terminals [43375](#)

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