

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0444412003

Status:

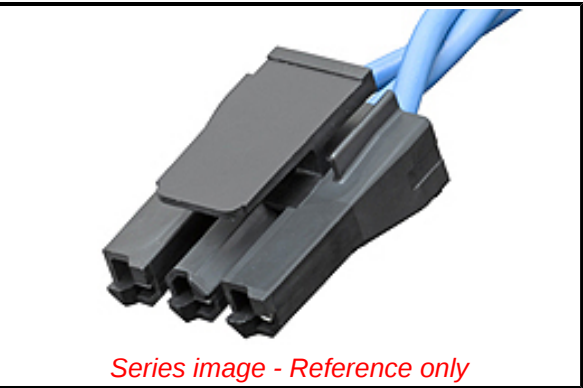
Active

Overview:

Sabre Power Connector

Description:

7.50mm Pitch Sabre Receptacle Crimp Housing, UL 94V-0, 3 Circuits, Black



|                                                               |                                                                                                                                                                  |
|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Documents:</b>                                             |                                                                                                                                                                  |
| <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>                                                                                                                         |
| <b>Agency Certification</b>                                   |                                                                                                                                                                  |
| CSA                                                           | LR19980                                                                                                                                                          |
| UL                                                            | E29179                                                                                                                                                           |
| <b>General</b>                                                |                                                                                                                                                                  |
| 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., Positive mating lock and integrated Terminal Position Assurance (TPA) standard. |
| Overview                                                      | <a href="#">Sabre Power Connector</a>                                                                                                                            |
| Product Literature Order No                                   | 987650-5662                                                                                                                                                      |
| Product Name                                                  | Sabre                                                                                                                                                            |
| UPC                                                           | 800754366793                                                                                                                                                     |
| <b>Physical</b>                                               |                                                                                                                                                                  |
| Circuits (maximum)                                            | 3                                                                                                                                                                |
| Color - Resin                                                 | Black                                                                                                                                                            |
| Flammability                                                  | 94V-0                                                                                                                                                            |
| Gender                                                        | Receptacle                                                                                                                                                       |
| Glow-Wire Capable                                             | No                                                                                                                                                               |
| Keying to Mating Part                                         | Yes                                                                                                                                                              |
| Lock to Mating Part                                           | Yes                                                                                                                                                              |
| Material - Resin                                              | Nylon                                                                                                                                                            |
| Net Weight                                                    | 2.725/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                                                                                                                                                    |
| <b>Electrical</b>                                             |                                                                                                                                                                  |
| Current - Maximum per Contact                                 | 18.0A                                                                                                                                                            |
| <b>Solder Process Data</b>                                    |                                                                                                                                                                  |
| Lead-freeProcess Capability                                   | N/A                                                                                                                                                              |
| <b>Material Info</b>                                          |                                                                                                                                                                  |
| <b>Reference - Drawing Numbers</b>                            |                                                                                                                                                                  |
| Packaging Specification                                       | PK-44441-001-001                                                                                                                                                 |
| Product Specification                                         | PS-44441-9999-001                                                                                                                                                |
| Sales Drawing                                                 | 444410000-SD-000                                                                                                                                                 |

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| <b>EU ELV</b>                                                 |                   |
| Not Relevant                                                  |                   |
| <b>EU RoHS</b>                                                | <b>China RoHS</b> |
| Compliant                                                     |                   |
| <b>REACH SVHC</b>                                             |                   |
| Not Contained Per - ED/71/2019 (16 July 2019)                 |                   |
| <b>Halogen-Free Status</b>                                    |                   |
| Low-Halogen                                                   |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Green Image       |
| ELV                                                           | Not Relevant      |
| RoHS Phthalates                                               | Not Contained     |

**Search Parts in this Series**  
[44441](#) Series

**Mates With**  
Plug Housing [436802003](#). 3 Circuit, UL 94V0 Vertical or Right Angle Headers [43160](#). 3 Circuit, UL 94V0 Right Angle, UL1977 finger proof compliant [46007](#)

**Use With**  
Female Crimp Terminals [43375](#)

This document was generated on 08/20/2019

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**