

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0441330408**  
**Status:** **Active**  
**Overview:** Micro-Fit Connector System  
**Description:** Micro-Fit BMI Receptacle Housing, Dual Row, Panel Mount, 4 Circuits, Nylon, UL 94V-0, Halogen- Free

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model (PDF)</a>                                   | <a href="#">Test Summary TS-43045-001-001 (PDF)</a>  |
| <a href="#">3D Model</a>   | <a href="#">Test Summary TS-43045-002-001 (PDF)</a>  |
| <a href="#">Drawing (PDF)</a>                                    | <a href="#">Test Summary TS-43045-003-001 (PDF)</a>  |
| <a href="#">Product Specification PS-44300-001-001 (PDF)</a>     | <a href="#">Test Summary TS-46235-001-001 (PDF)</a>  |
| <a href="#">Application Specification 443000001-AS-000 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Packaging Specification PK-44133-002-001 (PDF)</a>   | <a href="#">Product Literature (PDF)</a>             |

**Agency Certification**

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

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings                             |
| Series         | <a href="#">44133</a>                      |
| Application    | Power, Wire-to-Board, Wire-to-Wire         |
| Comments       | Halogen-Free                               |
| Overview       | <a href="#">Micro-Fit Connector System</a> |
| Product Name   | Micro-Fit BMI                              |
| UPC            | 883906112271                               |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 4              |
| Color - Resin                 | Black          |
| Flammability                  | 94V-0          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | No             |
| Lock to Mating Part           | No             |
| Material - Resin              | Nylon          |
| Net Weight                    | 1.370/g        |
| Number of Rows                | 2              |
| Packaging Type                | Bag            |
| Panel Mount                   | Yes            |
| Pitch - Mating Interface      | 3.00mm         |
| Polarized to Mating Part      | Yes            |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |

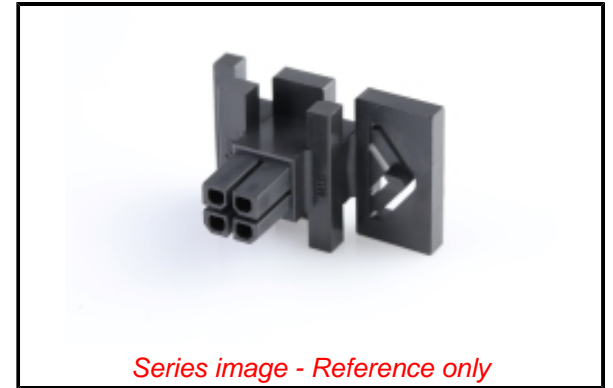
**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

|                           |   |
|---------------------------|---|
| Application Specification | 443000001-AS-000  |
| Packaging Specification   | PK-44133-002-001  |
| Product Specification     | PS-44300-001-001  |
| Sales Drawing             | SD-44133-003-001  |
| Test Summary              | TS-43045-001-001, TS-43045-002-001,<br>TS-43045-003-001, TS-46235-001-001 |



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[44133 Series](#)

**Use With**

Micro-Fit 3.0 Female Crimp Terminals [43030](#)  
, [45773](#) <br>Micro-Fit RMF Female Crimp  
Terminals [46235](#) <br>Micro-Fit 3.0 Pre-  
Crimped Leads [797580002](#) , [797580004](#) ,  
[797580010](#) , [797580012](#) , [214760](#) , [214761](#)

This document was generated on 08/30/2021

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

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)  
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)  
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-](#)  
[5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-](#)  
[367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)