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**Part Number:** [0441331208](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit Connector System](#)  
**Description:** Micro-Fit BMI Receptacle Housing, Dual Row, Panel Mount, 12 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            | 883906425548                               |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 12             |
| Color - Resin                 | Black          |
| Flammability                  | 94V-0          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | No             |
| Lock to Mating Part           | No             |
| Material - Resin              | Nylon          |
| Net Weight                    | 2.327/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 |



Series image - Reference only

**EU ELV**

**Not Relevant**

**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

Not Relevant

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](#)

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