

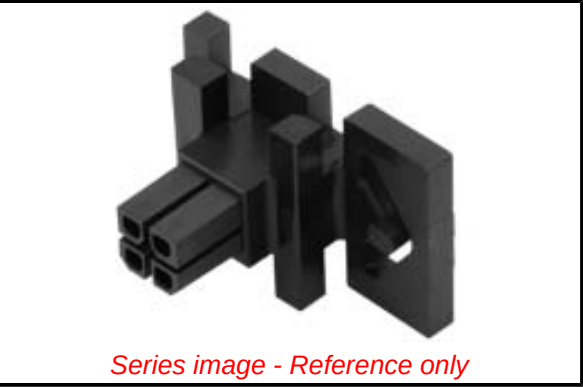
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** 0441330400

**Status:** Active

**Overview:** Micro-Fit 3.0 Connector System Product Family

**Description:** Micro-Fit BMI Receptacle Housing, Dual Row, Panel Mount, 4 Circuits, Polyester, UL 94V-0



|                                                              |                                                              |
|--------------------------------------------------------------|--------------------------------------------------------------|
| <b>Documents:</b>                                            |                                                              |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Product Specification TS-43045-002-001 (PDF)</a> |
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification TS-46235-001-001 (PDF)</a> |
| <a href="#">Product Specification PS-44300-001-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Product Specification TS-43045-001-001 (PDF)</a> | <a href="#">Product Literature (PDF)</a>                     |

|                                    |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| <b>Agency Certification</b>        |                                                                        |
| CSA                                | LR19980                                                                |
| UL                                 | E29179                                                                 |
| <b>General</b>                     |                                                                        |
| Product Family                     | Crimp Housings                                                         |
| Series                             | 44133                                                                  |
| Application                        | Power, Wire-to-Board, Wire-to-Wire                                     |
| Overview                           | Micro-Fit 3.0 Connector System Product Family                          |
| Product Literature Order No        | 987650-5984                                                            |
| Product Name                       | Micro-Fit BMI                                                          |
| UPC                                | 800753132917                                                           |
| <b>Physical</b>                    |                                                                        |
| Circuits (maximum)                 | 4                                                                      |
| Color - Resin                      | Black                                                                  |
| Flammability                       | 94V-0                                                                  |
| Gender                             | Receptacle                                                             |
| Glow-Wire Capable                  | No                                                                     |
| Lock to Mating Part                | No                                                                     |
| Material - Resin                   | Polyester                                                              |
| Net Weight                         | 1.682/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°C to +105°C                                                        |
| <b>Solder Process Data</b>         |                                                                        |
| Lead-freeProcess Capability        | N/A                                                                    |
| <b>Material Info</b>               |                                                                        |
| <b>Reference - Drawing Numbers</b> |                                                                        |
| Product Specification              | PS-44300-001-001, TS-43045-001-001, TS-43045-002-001, TS-46235-001-001 |
| Sales Drawing                      | SD-44133-001                                                           |

|                                                                                               |                   |
|-----------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b>                                                                                 |                   |
| Not Relevant                                                                                  |                   |
| <b>EU RoHS</b>                                                                                | <b>China RoHS</b> |
| Compliant                                                                                     |                   |
| <b>REACH SVHC</b>                                                                             |                   |
| Not Contained Per -ED/01/2018 (15 January 2018)                                               |                   |
| <b>Halogen-Free Status</b>                                                                    |                   |
| Not Low-Halogen                                                                               |                   |
| <b>Need more information on product environmental compliance?</b>                             |                   |
| Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a>            |                   |
| Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions. |                   |
| China ROHS                                                                                    | Green Image       |
| ELV                                                                                           | Not Relevant      |
| RoHS Phthalates                                                                               | Not Contained     |

**Search Parts in this Series**  
44133 Series

**Mates With**  
44300-0400 Micro-Fit BMI Panel Mount Plug Housing, 44432 Micro-Fit BMI Vertical 4 Circuit Headers, 44428 Micro-Fit BMI Right Angle 4 Circuit Headers, 45280 Micro-Fit BMI CPI Vertical 4 Circuit Headers

**Use With**  
43030 , 45773 Micro-Fit 3.0 Female Crimp Terminals, 46235 Micro-Fit RMF Female Crimp Terminals