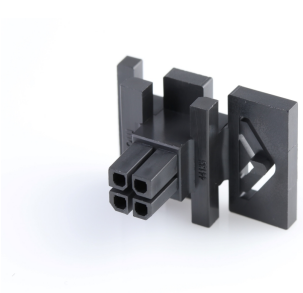




Part Number : [441330400](#)
Product Description : Micro-Fit BMI
Receptacle Housing, Dual Row, Panel Mount,
4 Circuits, Polyester, UL 94V-0
Series Number : 44133
Status : Active
Product Category : Connector Housings



Documents & Resources


Drawings
[441330400_sd.pdf](#)
[PK-44133-002-001.pdf](#)

3D Models and Design Files
[441330400_stp.zip](#)

Specifications
[443000001-AS-000.pdf](#)
[PS-44300-001-001.pdf](#)
[TS-43045-001-001.pdf](#)
[TS-43045-002-001.pdf](#)
[TS-46235-001-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)7663-DC (21 Jan 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Connector Housings |
| Series | 44133 |
| Description | Micro-Fit BMI Receptacle Housing, Dual Row, Panel Mount, 4 Circuits, Polyester, UL 94V-0 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Product Name | Micro-Fit BMI |
| UPC | 800753132917 |

Agency

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

Physical

| | |
|---------------------|------------|
| Circuits (maximum) | 4 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Lock to Mating Part | None |
| Material - Resin | Polyester |
| Net Weight | 1.900/g |
| Number of Rows | 2 |
| Packaging Type | Tray |
| 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-Free Process Capability | N/A |
|------------------------------|-----|

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|--|------------------|
| Micro-Fit BMI Plug Housing, Dual Row, Panel Mount, 4 Circuits, Black | <u>443000400</u> |
| Micro-Fit BMI Right-Angle Dual Row Headers | <u>44428</u> |
| Micro-Fit BMI Vertical Dual Row Headers | <u>44432</u> |
| Micro-Fit BMI CPI Vertical Dual Row Headers | <u>45280</u> |

Use with Part(s)

| Description | Part Number |
|--|------------------|
| Pre-Crimped Lead Micro-Fit 3.0 Female-to-Micro-Fit 3.0 Female, Tin (Sn) Plating, 150.00mm Length, 20 AWG, Black | <u>797580002</u> |
| Pre-Crimped Lead Micro-Fit 3.0 Female-to-Micro-Fit 3.0 Female, Gold (Au) Plating, 150.00mm Length, 20 AWG, Black | <u>797580004</u> |
| Pre-Crimped Lead Micro-Fit 3.0 Female-to-Micro-Fit 3.0 Female, Tin (Sn) Plating, 300.00mm Length, 20 AWG, Black | <u>797580010</u> |
| Pre-Crimped Lead Micro-Fit 3.0 Female-to-Micro-Fit 3.0 Female, Gold (Au) Plating, 300.00mm Length, 20 AWG, Black | <u>797580012</u> |
| Micro-Fit 3.0 Female Crimp Terminals | <u>43030</u> |
| Micro-Fit 3.0 Female Crimp Terminals with Lubricant | <u>45773</u> |

| | |
|--|---------------|
| Micro-Fit Reduced Mating Force Female Crimp Terminals | <u>46235</u> |
| Pre-Crimped Lead Micro-Fit 3.0 Female-to-Micro-Fit 3.0 Female | <u>214760</u> |
| Pre-Crimped Lead Micro-Fit 3.0 Female-to-Pigtail | <u>214761</u> |

This document was generated on Apr 05, 2025