

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0441331200](#)
Status: **Active**
Overview:
Description: Micro-Fit BMI Receptacle Housing, Dual Row, Panel Mount, 12 Circuits, Polyester, UL 94V-0

Agency Certification

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

General

| | |
|----------------|------------------------------------|
| Product Family | Crimp Housings |
| Series | 44133 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Overview | microfit_30 |
| Product Name | Micro-Fit BMI |
| Taxonomy | Connector Housings |
| UPC | 800754807982 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 12 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Lock to Mating Part | No |
| Material - Resin | Polyester |
| Net Weight | 2.664/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-44133-001-001 |
| Test Summary | TS-43045-001-001, TS-43045-002-001, TS-46235-001-001 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not 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

Mates With

[443001200](#) Panel Mount Plug, [44432](#) Micro-Fit 3.0 BMI Vertical 12 Circuit Headers, [44428](#) Micro-Fit 3.0 BMI Right Angle 12 Circuit Headers, [45280](#) Micro-Fit 3.0 BMI CPI Vertical 12 Circuit Headers

Use With

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