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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:

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

Agency Certification

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

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 44133 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Comments | Halogen-Free |
| Overview | Micro-Fit Connector System |
| 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, 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](#)
Micro-Fit RMF Female Crimp
Terminals [46235](#)
Micro-Fit 3.0 Pre-
Crimped Leads [797580002](#) , [797580004](#) ,
[797580010](#) , [797580012](#) , [214760](#) , [214761](#)

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