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Part Number: **0441331800**
Status: **Active**
Overview: Micro-Fit Connector System
Description: Micro-Fit BMI Receptacle Housing, Dual Row, Panel Mount, 18 Circuits, Polyester, UL 94V-0

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-46235-001-001 (PDF)
Product Specification PS-44300-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 443000001-AS-000 (PDF)	Product Literature (PDF)
Packaging Specification PK-44133-002-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	44133
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Micro-Fit Connector System
Product Name	Micro-Fit BMI
UPC	800753286252

Physical

Circuits (maximum)	18
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Polyester
Net Weight	3.700/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

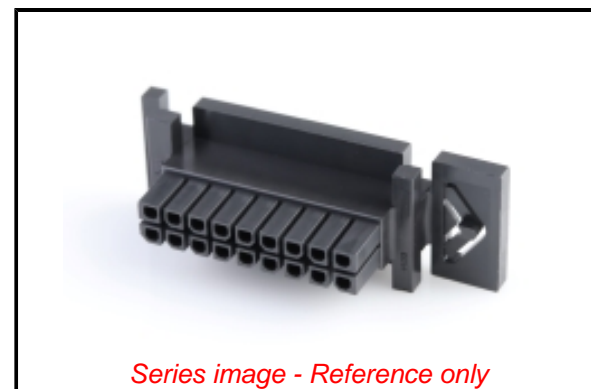
Solder Process Data

Lead-freeProcess Capability	N/A
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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



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

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

[443001800](#) Panel Mount Plug, [44432](#) Micro-Fit 3.0 BMI Vertical 18 Circuit Headers, [44428](#) Micro-Fit 3.0 BMI Right Angle 18 Circuit Headers, [45280](#) Micro-Fit 3.0 BMI CPI Vertical 18 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](#)

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