

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0443000600](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit Connector System](#)  
**Description:** [Micro-Fit BMI Plug Housing, Dual Row, Panel Mount, 6 Circuits, Black](#)

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-43045-001-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Test Summary TS-43045-002-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Test Summary TS-44300-001-001 (PDF)</a>
<a href="#">Product Specification PS-44300-001-001 (PDF)</a>	<a href="#">Test Summary TS-46235-001-001 (PDF)</a>
<a href="#">Application Specification 443000001-AS-000 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Packaging Specification PK-44300-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">44300</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	<a href="#">Micro-Fit Connector System</a>
Product Name	Micro-Fit BMI
Taxonomy	Connector Housings
UPC	800754809665

**Physical**

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Polyester
Net Weight	2.400/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

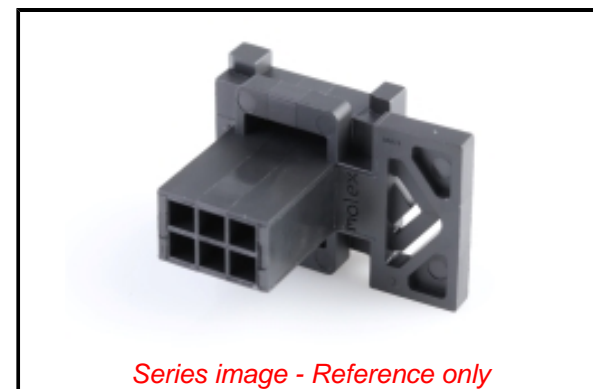
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	443000001-AS-000
Packaging Specification	PK-44300-001-001
Product Specification	PS-44300-001-001
Sales Drawing	SD-44300-001-001
Test Summary	TS-43045-001-001, TS-43045-002-001, TS-44300-001-001, TS-46235-001-001



*Series image - Reference only*

**EU ELV**

**Compliant**

**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

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[44300 Series](#)

**Mates With**

Micro-Fit BMI Receptacle Housing [44133](#) .  
Micro-Fit BMI Receptacle Header [44764](#) ,  
[44769](#)

**Use With**

Micro-Fit 3.0 Crimp Terminals [43031](#) . Micro-  
Fit 3.0 Pre-Crimped Lead [214762](#) , [214763](#)

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