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Part Number: [0443002400](#)
Status: **Active**
Overview: [Micro-Fit 3.0™ Connectors](#)
Description: [Micro-Fit BMI™ Plug Housing, Dual Row, Panel Mount, 24 Circuits](#)

Documents:

3D Model	Product Specification TS-43045-002-001 (PDF)
Drawing (PDF)	Product Specification TS-46235-001-001 (PDF)
Product Specification PS-44300-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-43045-001-001 (PDF)	Product Literature (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	44300
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Micro-Fit 3.0™ Connectors
Product Literature Order No	987650-5984
Product Name	Micro-Fit BMI™
UPC	800753281981

Physical

Circuits (maximum)	24
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	No
Material - Resin	Polyester
Net Weight	5.207/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°C to +105°C

Electrical

Current - Maximum per Contact	5.0A
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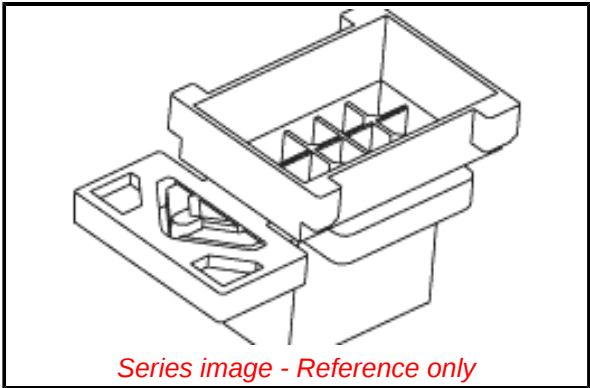
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-44300-001, TS-43045-001-001, TS-43045-002-001, TS-46235-001-001
Sales Drawing	SD-44300-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[44300](#) Series

Mates With

[44133](#) , [44764](#) , [44769](#)

Use With

[43031](#) Micro-Fit 3.0™ Male Crimp Terminals