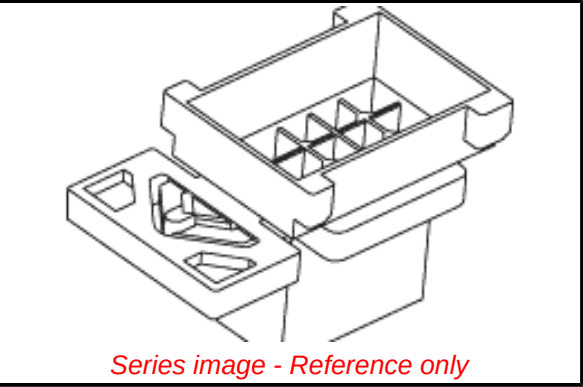


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Part Number: 0443001600
Status: Active
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit BMI™ Plug Housing, Dual Row, Panel Mount, 16 Circuits



Documents:	
3D Model	Product Specification TS-44300-001-001 (PDF)
Drawing (PDF)	Product Specification TS-46235-001-001 (PDF)
Product Specification PS-44300-001 (PDF)	Packaging Specification PK-44300-001-001 (PDF)
Product Specification TS-43045-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-43045-002-001 (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 Connector System Product Family
Product Literature Order No	987650-5984
Product Name	Micro-Fit BMI™
UPC	800753281943
Physical	
Circuits (maximum)	16
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Compliant	No
Lock to Mating Part	No
Material - Resin	Polyester
Net Weight	4.100/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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-44300-001-001
Product Specification	PS-44300-001, TS-43045-001-001, TS-43045-002-001, TS-44300-001-001, TS-46235-001-001
Sales Drawing	SD-44300-001

EU ELV Not Relevant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - ED/30/2017 (7 July 2017)	
Halogen-Free Status Not Low-Halogen	
Need more information on product 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

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