![molex logo] **molex**
one company › a world of innovation

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0441331600

Status: Active

Overview: Micro-Fit Connector System

Description: Micro-Fit BMI Receptacle Housing, Dual Row, Panel Mount, 16 Circuits, Polyester, UL 94V-0

Series image - Reference only

Documents:

3D Model (PDF)	Test Summary TS-43045-002-001 (PDF)
3D Model	Test Summary TS-46235-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-44300-001-001 (PDF)	Product Literature (PDF)
Test Summary TS-43045-001-001 (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	800753132948

Physical

Circuits (maximum)	16
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Polyester
Net Weight	3.335/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

Product Specification	PS-44300-001-001
Sales Drawing	SD-44133-001
Test Summary	TS-43045-001-001, TS-43045-002-001, TS-46235-001-001
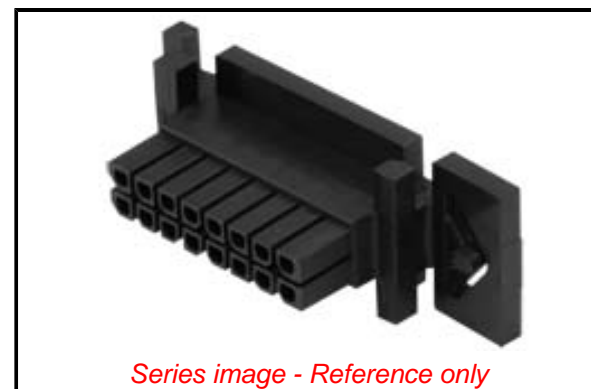
EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant

REACH SVHC
Not Contained Per - ECHA_01_2020 (16 January 2020

Halogen-Free Status
Not Low-Halogen
For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
44133 Series

Mates With
443001600 Panel Mount Plug, 44432 Micro-Fit 3.0 BMI Vertical 16 Circuit Headers, 44428 Micro-Fit 3.0 BMI Right Angle 16 Circuit Headers, 45280 Micro-Fit 3.0 BMI CPI Vertical 16 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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION