

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0443001800

Status:

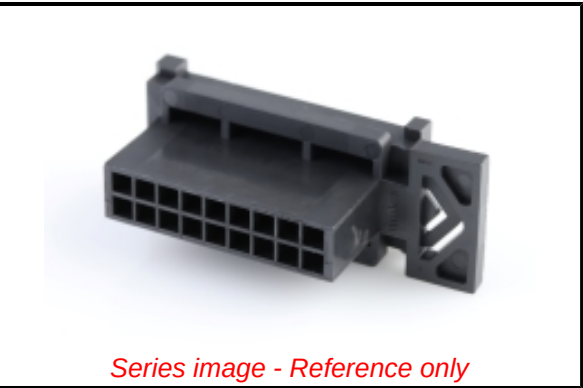
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit BMI Plug Housing, Dual Row, Panel Mount, 18 Circuits, Black



Series image - Reference only

Documents:

- 3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-44300-001-001 (PDF)

Application Specification 443000001-AS-000 (PDF)

Packaging Specification PK-44300-001-001 (PDF)
- Test Summary TS-43045-001-001 (PDF)

Test Summary TS-43045-002-001 (PDF)

Test Summary TS-44300-001-001 (PDF)

Test Summary TS-46235-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (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 Connector System

Product Name

Micro-Fit BMI

Taxonomy

Connector Housings

UPC

800753281950

Physical

Circuits (maximum)

18

Color - Resin

Black

Flammability

94V-0

Gender

Plug

Glow-Wire Capable

No

Lock to Mating Part

No

Material - Resin

Polyester

Net Weight

4.400/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

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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

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](#)

This document was generated on 09/06/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION