

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0436400408

Status:

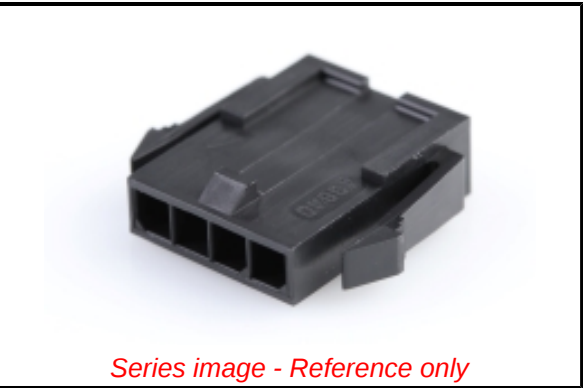
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Plug Housing, Single Row, 4 Circuits, UL 94V-0, Panel Mount Ears, Low-Halogen Since Inception, Black



Series image - Reference only

Documents:	
3D Model (PDF)	Test Summary 430450005-TS-000 (PDF)
3D Model	Test Summary TS-43045-001-001 (PDF)
Drawing (PDF)	Test Summary TS-43045-002-001 (PDF)
Product Specification 436500001-PS-JA-000 (PDF)	Test Summary TS-43045-003-001 (PDF)
Product Specification 436500001-PS-KO-000 (PDF)	Test Summary TS-46235-001-001 (PDF)
Product Specification 436500001-PS-SP-000 (PDF)	Datasheet (PDF)
Product Specification PS-43650-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-43640-003-001 (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	43640
Application	Power, Wire-to-Wire
Comments	Halogen Free/Low Halogen since inception
Overview	Micro-Fit Connector System
Product Name	Micro-Fit 3.0
Taxonomy	Connector Housings
UPC	883906114589
Physical	
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.692/g
Number of Rows	1
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	
Packaging Specification	PK-43640-003-001
Product Specification	436500001-PS-JA-000, 436500001-PS-KO-000, 436500001-PS-SP-000, PS-43650-001
Sales Drawing	SD-43640-001-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
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

43640 Series

Mates With

Micro-Fit 3.0 Receptacle Housing [43645](#)

Micro-Fit TPA Cable Assembly [145132](#)

 Micro-Fit 3.0 Cable Assembly [214750](#) , [214751](#)

Use With

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

430450005-TS-000, TS-43045-001-001,
TS-43045-002-001, TS-43045-003-001,
TS-46235-001-001

This document was generated on 08/31/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION