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Part Number: [0436401000](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit 3.0 Plug Housing, Single Row, 10 Circuits, UL 94V-0, Panel Mount Ears, Low-Halogen, Black

Documents:

Drawing (PDF)	Test Summary TS-43045-002-001 (PDF)
3D Model	Test Summary TS-46235-001-001 (PDF)
Product Specification PS-43650 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-43640-003-001 (PDF)	Product Literature (PDF)
Test Summary TS-43045-001-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	43640
3D Viewer	Yes
Application	Power, Wire-to-Wire
Overview	Micro-Fit Connector System
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	800754712408

Physical

Circuits (maximum)	10
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	1.732/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

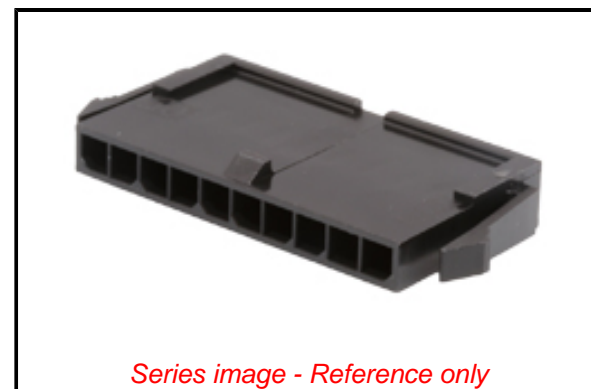
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43640-003-001
Product Specification	PS-43650
Sales Drawing	SD-43640-XXXX
Test Summary	TS-43045-001-001, TS-43045-002-001, TS-46235-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[43640 Series](#)

Mates With

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

Use With

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

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