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Part Number:

0436400201

Status:

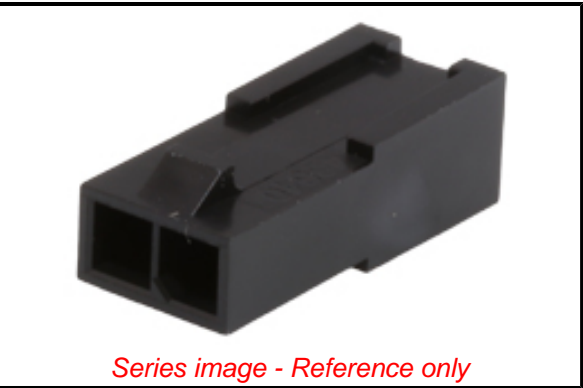
Active

Overview:

Micro-Fit 3.0 Connector System Product Family

Description:

Micro-Fit 3.0 Plug Housing, Single Row, 2 Circuits, UL 94V-0, Low-Halogen, Black



<b>Documents:</b>	
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification TS-46235-001-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-43640-003-001 (PDF)</a>
<a href="#">Product Specification PS-43650 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification TS-43045-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Product Specification TS-43045-002-001 (PDF)</a>	

<b>Agency Certification</b>	
CSA	LR19980
UL	E29179
<b>General</b>	
Product Family	Crimp Housings
Series	43640
Application	Power, Wire-to-Wire
Overview	Micro-Fit 3.0 Connector System Product Family
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	800754366120
<b>Physical</b>	
Circuits (maximum)	2
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	0.419/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
<b>Solder Process Data</b>	
Lead-freeProcess Capability	N/A
<b>Material Info</b>	
<b>Reference - Drawing Numbers</b>	
Packaging Specification	PK-43640-003-001
Product Specification	PS-43650, TS-43045-001-001, TS-43045-002-001, TS-46235-001-001
Sales Drawing	SD-43640-****

**EU ELV**  
Not Relevant

**EU RoHS**  
Compliant  
**REACH SVHC**  
Not Contained Per  
-ED/01/2018 (15  
January 2018)  
**Halogen-Free**  
**Status**  
Not Low-Halogen

**China RoHS**

**Need more information on product environmental compliance?**  
  
Email [productcompliance@molex.com](mailto: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**  
[43640 Series](#)

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

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