

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0436450210](#)
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 Receptacle Housing, Single Row, 2 Circuits, UL 94V-2, Glow Wire Capable, Black

Documents:

Drawing (PDF)	Product Specification TS-46235-001-001 (PDF)
3D Model	Application Specification 430250000-AS-000 (PDF)
Product Specification PS-43650 (PDF)	Packaging Specification PK-43645-001-001 (PDF)
Product Specification TS-43045-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-43045-002-001 (PDF)	Product Literature (PDF)

Agency Certification

CSA LR19980

General

Product Family	Crimp Housings
Series	43645
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	889056720007

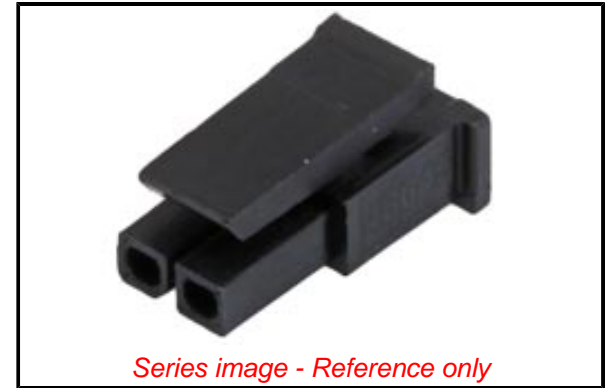
Physical

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.290/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

Material Info

Reference - Drawing Numbers

Application Specification	430250000-AS-000
Packaging Specification	PK-43645-001-001
Product Specification	PS-43650, TS-43045-001-001, TS-43045-002-001, TS-46235-001-001
Sales Drawing	SD-43645-002-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[43645](#) Series

Mates With

Micro-Fit 3.0 Plug Housings [43640](#)

Micro-Fit* TPA Plug Housing [200875](#)

Micro-Fit 3.0 Headers [43650](#)

Use With

Micro-Fit 3.0 Female Crimp Terminals [43030](#)
, [45773](#) , Micro-Fit RMF Female Crimp Terminals [46235](#)