

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0436400301

Status:

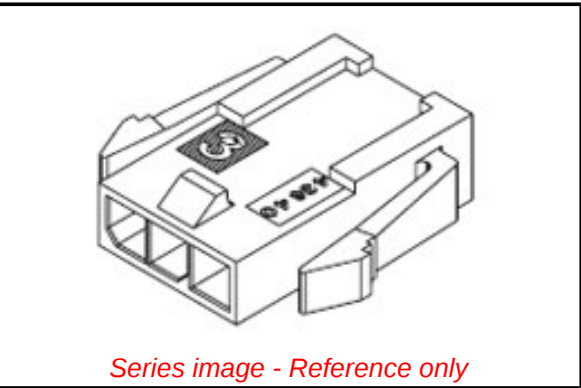
Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

Micro-Fit 3.0™ Plug Housing, Single Row, 3 Circuits, UL 94V-0, Black



Documents:	
3D Model	Test Summary TS-43045-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-43650 (PDF)	Product Literature (PDF)
Packaging Specification PK-43640-003 (PDF)	
Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	43640
Application	Power, Wire-to-Wire
Comments	Glow Wire Equivalent Part Number 43640-0309
MolexKits	Yes
Overview	Micro-Fit 3.0™ Connectors
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754951012
Physical	
Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.570/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm
Polarized to Mating Part	No
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Electrical	
Current - Maximum per Contact	5.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-43640-003
Product Specification	PS-43650
Sales Drawing	SD-43640-****
Test Summary	TS-43045-001

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Contains SVHC(2015
June 15): No
Halogen-Free
Status
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

Green Image
Not Relevant

Search Parts in this Series
43640 Series

Mates With
43645 Micro-Fit 3.0™ Receptacle Housings

Use With
43031 Micro-Fit 3.0™ Male Crimp Terminals

This document was generated on 09/17/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION