

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

43645-0400

Status:

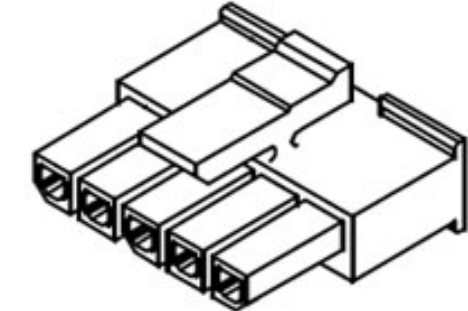
Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

Micro-Fit 3.0™ Receptacle Housing, Single Row, 4 Circuits



Series

image - Reference only

Documents:

- 3D Model

Drawing (PDF)

Product Specification PS-43650 (PDF)

Packaging Specification PK-43645-001 (PDF)
- Test Summary TS-43045-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	43645
Application	Power, Wire-to-Wire
Comments	Glow Wire Equivalent Part Number 43645-0408
MolexKits	Yes
Overview	Micro-Fit 3.0™ Connectors
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754366199

Physical

Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.480/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

Electrical

Current - Maximum per Contact	5A
-------------------------------	----

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43645-001
Product Specification	PS-43650, RPS-43650-011
Sales Drawing	SDA-43645-****, SDES-43645-1000
Test Summary	TS-43045-001

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
43645Series

Mates With
43640 Micro-Fit 3.0™ Plug Housings, 43650 Micro-Fit 3.0™ Headers

Use With
43030 , Link45773 Micro-Fit 3.0™ Female Crimp Terminals, 46235 Micro-Fit RMF™ Female Crimp Terminals

This document was generated on 10/13/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION