

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0436450200

Status:

Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

Micro-Fit 3.0™ Receptacle Housing, Halogen Free, Single Row, 2 Circuits

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-43645-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Crimp Housings

Series

43645

Application

Power, Wire-to-Wire

Comments

Glow Wire Equivalent Part Number 43645-0208

MolexKits

Yes

Overview

Micro-Fit 3.0™ Connectors

Product Literature Order No

987650-5984

Product Name

Micro-Fit 3.0™

UPC

800754366168

Physical

Circuits (maximum)

2

Color - Resin

Black

Flammability

94V-0

Gender

Female

Glow-Wire Compliant

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Nylon

Net Weight

0.272/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

5.0A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-43645-001

Product Specification

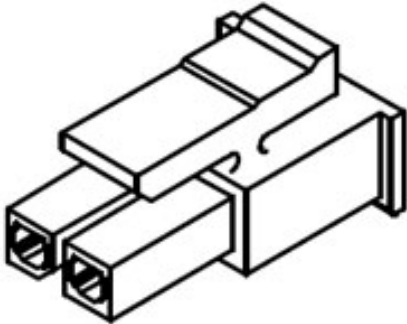
PS-43650

Sales Drawing

SDA-43645-****, SDES-43645-1000

Test Summary

TS-43045-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

43645 Series

Mates With

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

Use With

43030 , 45773 Micro-Fit 3.0™ Female Crimp
Terminals, 46235 Micro-Fit RMF™ Female
Crimp Terminals

This document was generated on 10/06/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION