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Part Number: [0436451200](#)
Status: **Active**
Overview: [Micro-Fit, 3.0™](#)
Description: 3.00mm (.118") Pitch Micro-Fit 3.0™ Receptacle Housing, Single Row, 12 Circuits

Documents:

[3D Model](#) [Product Specification PS-43650 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General

Product Family [Crimp Housings](#)
Series [43645](#)
Overview [Micro-Fit, 3.0™](#)
Product Name [Micro-Fit 3.0™](#)

Physical

Circuits (maximum) 12
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
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.118 In
Pitch - Mating Interface (mm) 3.00 mm
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

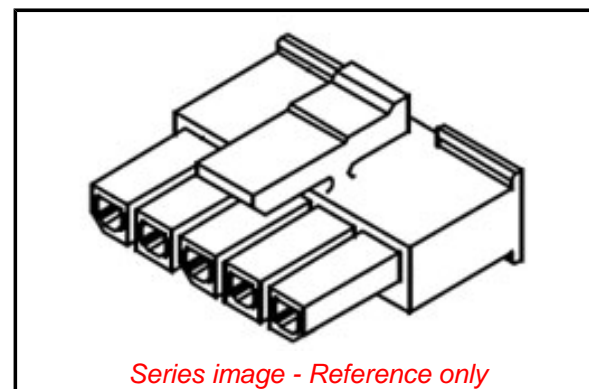
CSA [LR19980](#)
Current - Maximum 5A
TUV [R72081037](#)
UL [E29179](#)

Material Info

Old Part Number [43645-12000](#)

Reference - Drawing Numbers

Product Specification [PS-43650](#)
Sales Drawing [SDA-43645-****](#)



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Halogen-Free
Status**

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
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Search Parts in this Series

[43645 Series](#)

Mates With

[43640 Micro-Fit 3.0™ Plug Housing](#), [43650 Micro-Fit 3.0™ Header](#)

Use With

[43030 Micro-Fit 3.0™ Crimp Terminal](#)