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**Part Number:** [0436400500](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit, 3.0™](#)  
**Description:** 3.00mm (.118") Pitch Micro-Fit 3.0™ Plug Housing, Single Row, with Panel Mount Ears, 5 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 [43640](#)  
Comments [Glow Wire Equivalent Part Number 436400508 , 436400509](#)  
Overview [Micro-Fit, 3.0™](#)  
Product Name [Micro-Fit 3.0™](#)

**Physical**

Circuits (maximum) 5  
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  
Number of Rows 1  
Packaging Type Bag  
Panel Mount Yes  
Pitch - Mating Interface (in) 0.118 In  
Pitch - Mating Interface (mm) 3.00 mm  
Polarized to Mating Part No  
Stackable No  
Temperature Range - Operating -40°C to +105°C

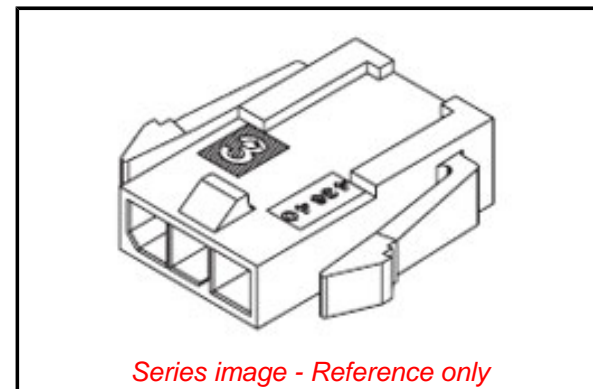
**Electrical**

CSA LR19980  
Current - Maximum 5A  
TUV R72081037  
UL E29179

**Material Info**

**Reference - Drawing Numbers**

Product Specification [PS-43650](#)  
Sales Drawing [SD-43640-\\*\\*\\*\\*](#)



**EU RoHS**

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

**China RoHS**



**Not Halogen-Free**

**Need more information on product environmental compliance?**

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

**Search Parts in this Series**

[43640 Series](#)

**Mates With**

Micro-Fit 3.0™ Receptacle Housing [43645](#)

**Use With**

Micro-Fit 3.0™ Crimp Terminal [43031](#)