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**Part Number:** [0436400501](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit, 3.0™](#)  
**Description:** 3.00mm (.118") Pitch Micro-Fit 3.0™ Plug Housing, Single Row, without Panel Mount Ears, 5 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-43650 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Literature (PDF)</a>	

**General**

Product Family	Crimp Housings
Series	<a href="#">43640</a>
Comments	Glow Wire Equivalent Part Number <a href="#">436400509</a>
Overview	<a href="#">Micro-Fit, 3.0™</a>
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	No
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

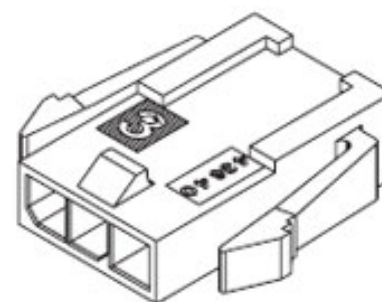
**Electrical**

CSA	LR19980
Current - Maximum	5A
TUV	R72081037
UL	E29179

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-43650
Sales Drawing	SD-43640-****



Series image - Reference only

**EU RoHS**

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

**China RoHS**



**Not Halogen-Free**

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environmental compliance?**

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**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](#)