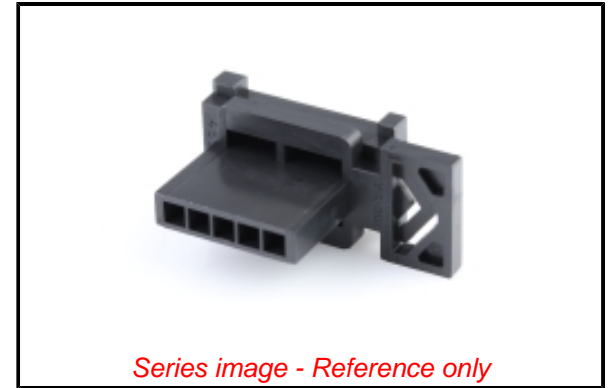


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0466250500](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit Connector System](#)  
**Description:** Micro-Fit BMI Plug Housing, Single Row, Panel Mount, 5 Circuits, Nylon,UL 94V-0

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Application Specification 466250001-AS-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 466250000-PK-000 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Product Specification PS-44300-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">46625</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	<a href="#">Micro-Fit Connector System</a>
Product Name	Micro-Fit BMI
Taxonomy	Connector Housings
UPC	887191386713

**Physical**

Circuits (maximum)	5
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Nylon
Net Weight	1.976/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	466250001-AS-000
Packaging Specification	466250000-PK-000
Product Specification	PS-44300-001-001
Sales Drawing	SD-46625-001-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[46625 Series](#)

**Mates With**

Micro-Fit BMI Receptacle Housing [46623](#)

**Use With**

Micro-Fit 3.0 Crimp Terminals [43031](#) <br>  
Micro-Fit 3.0 Pre-Crimped Lead [214762](#) ,  
[214763](#)