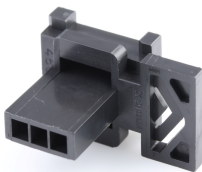




**Part Number :** [466250300](#)  
**Product Description :** Micro-Fit BMI Plug  
Housing, Single Row, Panel Mount, 3 Circuits,  
Nylon,UL 94V-0  
**Series Number :** 46625  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources


**Drawings**  
[466250300\\_sd.pdf](#)

**3D Models and Design Files**  
[466250300\\_stp.zip](#)

**Specifications**  
[466250001-AS-000.pdf](#)  
[466250000-PK-000.pdf](#)  
[PS-44300-001-001.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	46625
Description	Micro-Fit BMI Plug Housing, Single Row, Panel Mount, 3 Circuits, Nylon,UL 94V-0
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Micro-Fit BMI
UPC	887191386591

#### Agency

CSA	LR19980
UL	E29179

#### Physical

Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Nylon
Net Weight	1.522/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-Free Process Capability	N/A
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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Micro-Fit BMI Single Row Receptacle Housings	<u>46623</u>

### Use with Part(s)

Description	Part Number
Micro-Fit Male Crimp Terminals	<u>43031</u>
Pre-Crimped Lead Micro-Fit 3.0 Male-to-Micro-Fit 3.0 Male	<u>214762</u>
Pre-Crimped Lead Micro-Fit 3.0 Male-to-Pigtail	<u>214763</u>