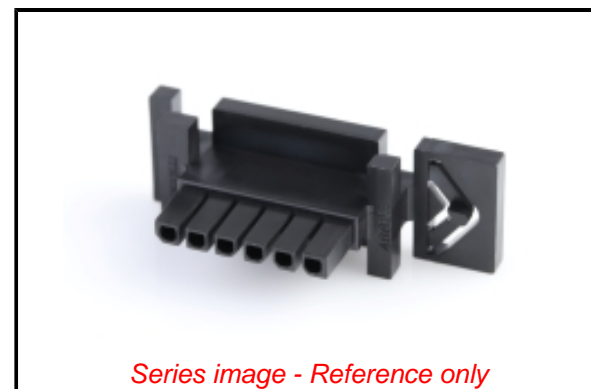


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0466230601](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit BMI Receptacle Housing, Single Row, Panel Mount, 6 Circuits, Nylon, UL 94V-0

Documents:

3D Model	Application Specification 466250001-AS-000 (PDF)
Drawing (PDF)	Packaging Specification 466230000-PK-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-44300-001-001 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	46623
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Micro-Fit Connector System
Product Name	Micro-Fit BMI
Taxonomy	Connector Housings
UPC	887191458694

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Nylon
Net Weight	1.637/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	466230000-PK-000
Product Specification	PS-44300-001-001
Sales Drawing	SD-46623-001-001

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[46623](#) Series

Mates With

Micro-Fit BMI Plug Housing [46625](#) . Micro-Fit BMI Right Angle Header [46622](#)

Use With

Micro-Fit 3.0 Female Crimp Terminals [43030](#) , [45773](#)
Micro-Fit RMF Female Crimp Terminals [46235](#)
Micro-Fit 3.0 Pre-Crimped Leads [797580002](#) , [797580004](#) , [797580010](#) , [797580012](#) , [214760](#) , [214761](#)