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Part Number: [2008750006](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit TPA Free-Hanging Plug Housing, Single Row, 6 Circuits, UL 94V-0, Low-Halogen, Black

Documents:

3D Model	Product Specification 436500001-PS-SP-000 (PDF)
Drawing (PDF)	Product Specification PS-43045-001 (PDF)
3D Model (PDF)	Product Specification PS-43650-001 (PDF)
Product Specification 430450001-PS-KO-000 (PDF)	Packaging Specification 2008750000-PK-000 (PDF)
Product Specification 430450001-PS-SP-000 (PDF)	Test Summary 2008750000-TS-000 (PDF)
Product Specification 436500001-PS-JA-000 (PDF)	Datasheet (PDF)
Product Specification 436500001-PS-KO-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	200875
Application	Power, Wire-to-Wire
Overview	Micro-Fit Connector System
Product Name	Micro-Fit TPA
Taxonomy	Connector Housings
UPC	191128228862

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.740/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	2008750000-PK-000
Product Specification	430450001-PS-KO-000, 430450001-PS-SP-000, 436500001-PS-JA-000, 436500001-PS-KO-000, 436500001-PS-SP-000, PS-43045-001, PS-43650-001
Sales Drawing	2008750000-SD-000
Test Summary	2008750000-TS-000



Series image - Reference only

**EU ELV
Compliant**

**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

Compliant

Not Contained

Search Parts in this Series

[200875](#) Series

Mates With

Micro-Fit TPA Receptacle Housing [171850](#)

Micro-Fit 3.0 Receptacle Housing
[43645](#)
Micro-Fit TPA Cable Assembly
[145132](#)
 Micro-Fit 3.0 Cable Assembly
[214750](#) , [214751](#)

Use With

Micro-Fit 3.0 Male TPA Crimp Terminal

[430315xxx](#)

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