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Part Number:

1718500700

Status:

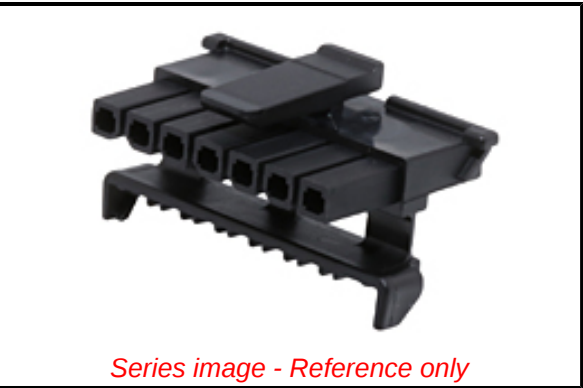
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit TPA Receptacle Housing, Single Row, 7 Circuits, UL 94V-0, Low-Halogen, Black



Documents:	
3D Model (PDF)	Product Specification PS-43650-001 (PDF)
Drawing (PDF)	Packaging Specification PK-171850-0000-001 (PDF)
3D Model	Test Summary 1718500000-TS-000 (PDF)
Product Specification 436500001-PS-JA-000 (PDF)	Datasheet (PDF)
Product Specification 436500001-PS-KO-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 436500001-PS-SP-000 (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	171850
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Overview	Micro-Fit Connector System
Product Name	Micro-Fit TPA
Taxonomy	Connector Housings
UPC	887191918389
Physical	
Circuits (maximum)	7
Color - Resin	Black
Flammability	94HB, 94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.840/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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-171850-0000-001
Product Specification	436500001-PS-JA-000, 436500001-PS-KO-000, 436500001-PS-SP-000, PS-43650-001
Sales Drawing	SD-171850-0000-000
Test Summary	1718500000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

171850 Series

Mates With

Micro-Fit 3.0 Plug Housing [43640](#)

Micro-Fit TPA Plug Housing [200875](#)

Micro-Fit 3.0 Header [43650](#)

Use With

Micro-Fit 3.0 Female Crimp Terminal [43030](#)

Micro-Fit RMF Reduced Mating Force
[46235](#)
Micro-Fit 3.0 Pre-Crimped Leads
[797580002](#) , [797580004](#) , [797580010](#) ,
[797580012](#)

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