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Part Number:

1718500400

Status:

Active

Overview:

Micro-Fit 3.0 Connector System Product Family

Description:

Micro-Fit TPA Receptacle Housing, Single Row, 4 Circuits, UL 94V-0, Low-Halogen, Black



Documents:

3D Model

Drawing (PDF)

Product Specification PS-43650 (PDF)

Packaging Specification PK-171850-0000 (PDF)

Test Summary 1718500000-TS-000 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (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 3.0 Connector System Product Family
Product Literature Order No	987651-3501
Product Name	Micro-Fit TPA
UPC	887191918327
Physical	
Circuits (maximum)	4
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	0.540/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°C to +105°C
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-171850-0000
Product Specification	PS-43650
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 -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

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

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