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Part Number: [1729530601](#)
Status: **Active**
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit* Terminal Position Assurance (TPA) Retainer, 6 Circuits, 3.00mm Pitch, UL 94V-0, Low-Halogen, Natural

Documents:

3D Model	Packaging Specification 1729530001-PK-000 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-43045 (PDF)	Product Literature (PDF)

General

Product Family	Accessories
Series	172953
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Component Type	Terminal Position Assurance
Overview	Micro-Fit 3.0™ Connectors
Product Literature Order No	987651-3501
Product Name	Micro-Fit* TPA, TPA - Term Pos Assurance
UPC	889056430043

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.086/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	1729530001-PK-000
Product Specification	PS-43045
Sales Drawing	SD-172953-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[172953](#) Series

Use With

Micro-Fit TPA Receptacle Housing Low-Halogen [172952](#)