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**Part Number:** [1729531401](#)  
**Status:** **Active**  
**Overview:** Micro-Fit 3.0 Connector System Product Family  
**Description:** Micro-Fit\* Terminal Position Assurance (TPA) Retainer, 14 Circuits, 3.00mm Pitch, UL 94V-0, Low-Halogen, Natural

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification 1729530001-PK-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-43045 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Accessories
Series	<a href="#">172953</a>
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Component Type	Terminal Position Assurance
Overview	<a href="#">Micro-Fit 3.0 Connector System Product Family</a>
Product Literature Order No	987651-3501
Product Name	Micro-Fit* TPA, TPA - Term Pos Assurance
UPC	889056430128

**Physical**

Circuits (Loaded)	14
Circuits (maximum)	14
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.164/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](mailto: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](#)