

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1729530401](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit Terminal Position Assurance (TPA) Retainer, 4 Circuits, 3.00mm Pitch, UL 94V-0, Low-Halogen, Natural

Documents:

3D Model	Test Summary TS-43045-001-001 (PDF)
Drawing (PDF)	Test Summary TS-43045-002-001 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-43045-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification 1729530001-PK-000 (PDF)	

General

Product Family	Accessories
Series	172953
Comments	See Product Specification for maximum current rating by circuit size and wire AWG, See Product Specification for maximum current rating by circuit size and wire AWG
Component Type	Terminal Position Assurance
Overview	Micro-Fit Connector System
Product Name	Micro-Fit TPA
UPC	889056397636

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.068/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	1729530001-PK-000
Product Specification	PS-43045-001
Sales Drawing	SD-172953-001-001
Test Summary	TS-43045-001-001, TS-43045-002-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[172953](#) Series

Use With

Micro-Fit TPA Receptacle Housing Low-Halogen [172952](#)
 Micro-Fit TPA Plug Housing [203632](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION