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Part Number: [1729531201](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit Terminal Position Assurance (TPA) Retainer, 12 Circuits, 3.00mm Pitch, UL 94V-0, Low-Halogen, Natural

Documents:

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



Series image - Reference only

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 Literature Order No	987650-5984
Product Name	Micro-Fit TPA
UPC	889056430104

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.144/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
Sales Drawing	SD-172953-001-001
Test Summary	TS-43045-001-001, TS-43045-002-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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](#)