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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



Series image - Reference only

Documents:

- Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification 430450001-PS-KO-000 (PDF)

Product Specification 430450001-PS-SP-000 (PDF)

Product Specification PS-43045-001 (PDF)
- Packaging Specification 1729530001-PK-000 (PDF)

Test Summary TS-43045-001-001 (PDF)

Test Summary TS-43045-002-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (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 Connector System                                                        |
| 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   | 430450001-PS-KO-000, 430450001-PS-SP-000, PS-43045-001 |
| 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 -  
D(2021)4569-DC (8  
July 2021)

Halogen-Free

Status

Low-Halogen

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

China RoHS

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Compliant     |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

172953 Series

Use With

Micro-Fit TPA Receptacle Housing Low-Halogen 172952 <br> Micro-Fit TPA Plug Housing 203632

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