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Part Number:

1729530601

Status:

Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit Terminal Position Assurance (TPA) Retainer, 6 Circuits, 3.00mm Pitch, UL 94V-0, Low-Halogen, Natural



Series image - Reference only

- Documents:
- 3D Model (PDF)

Packaging Specification 1729530001-PK-000 (PDF)
- Drawing (PDF)

Test Summary TS-43045-001-001 (PDF)
- 3D Model

Test Summary TS-43045-002-001 (PDF)
- Product Specification 430450001-PS-KO-000 (PDF)

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

RoHS Certificate of Compliance (PDF)
- Product Specification PS-43045-001 (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                           | 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° 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

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

Halogen-Free

Status

Low-Halogen

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

|                 |               |
|-----------------|---------------|
| 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 <br> Micro-Fit TPA Plug Housing 203632

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