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Part Number:

1729531401

Status:

Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit Terminal Position Assurance (TPA) Retainer, 14 Circuits, 3.00mm Pitch, UL 94V-0, Low-Halogen, Natural



Series image - Reference only

|                                                                 |                                                                 |
|-----------------------------------------------------------------|-----------------------------------------------------------------|
| Documents:                                                      |                                                                 |
| <a href="#">Drawing (PDF)</a>                                   | <a href="#">Packaging Specification 1729530001-PK-000 (PDF)</a> |
| <a href="#">3D Model</a>                                        | <a href="#">Test Summary TS-43045-001-001 (PDF)</a>             |
| <a href="#">3D Model (PDF)</a>                                  | <a href="#">Test Summary TS-43045-002-001 (PDF)</a>             |
| <a href="#">Product Specification 430450001-PS-KO-000 (PDF)</a> | <a href="#">Datasheet (PDF)</a>                                 |
| <a href="#">Product Specification 430450001-PS-SP-000 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |
| <a href="#">Product Specification PS-43045-001 (PDF)</a>        |                                                                 |

|                               |                                                                                   |
|-------------------------------|-----------------------------------------------------------------------------------|
| 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                                                                     |
| Taxonomy                      | Connector Accessories                                                             |
| 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° 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                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2022)4187-DC (10 June 2022)             |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Low-Halogen                                                   |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| 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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