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Part Number:

2064600031

Status:

Active

Overview:

Micro-Fit+ Connector System

Description:

Micro-Fit+ Crimp Terminal, Female, Tin (Sn) Plating, 18 AWG

Documents:

Drawing (PDF)

Product Specification 2064600000-PS-000 (PDF)

Application Specification 2064600001-AS-000 (PDF)

Packaging Specification 2064600000-PK-000 (PDF)

Test Summary 2064600000-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

|                                |  |                                    |
|--------------------------------|--|------------------------------------|
| Agency Certification           |  |                                    |
| UL                             |  | E29179                             |
| General                        |  |                                    |
| Product Family                 |  | Crimp Terminals                    |
| Series                         |  | 206460                             |
| Application                    |  | Power, Wire-to-Board, Wire-to-Wire |
| Crimp Quality Equipment        |  | Yes                                |
| Overview                       |  | Micro-Fit+ Connector System        |
| Product Name                   |  | Micro-Fit+                         |
| Taxonomy                       |  | Crimp Terminals                    |
| UPC                            |  | 191130125388                       |
| Physical                       |  |                                    |
| Durability (mating cycles max) |  | 25                                 |
| Gender                         |  | Female                             |
| Material - Metal               |  | High Conductivity Copper           |
| Material - Plating Mating      |  | Tin                                |
| Material - Plating Termination |  | Tin                                |
| Net Weight                     |  | 0.069/g                            |
| Packaging Type                 |  | Reel                               |
| Termination Interface: Style   |  | Crimp or Compression               |
| Wire Insulation Diameter       |  | 1.85mm                             |
| Wire Size AWG                  |  | 18                                 |
| Wire Size mm²                  |  | N/A                                |
| Electrical                     |  |                                    |
| Current - Maximum per Contact  |  | 11.0A                              |
| Voltage - Maximum              |  | 600V AC (RMS)/DC                   |
| Material Info                  |  |                                    |
| Reference - Drawing Numbers    |  |                                    |
| Application Specification      |  | 2064600001-AS-000                  |
| Packaging Specification        |  | 2064600000-PK-000                  |
| Product Specification          |  | 2064600000-PS-000                  |
| Sales Drawing                  |  | 2064600000-SD-000                  |
| Test Summary                   |  | 2064600000-TS-000                  |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2021)10043-DC (17

Jan 2022)

Halogen-Free

Status

Not 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

206460 Series

Use With

Micro-Fit Receptacle Housing 206461

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

|                                                                               |            |
|-------------------------------------------------------------------------------|------------|
| Global                                                                        |            |
| Description                                                                   | Product #  |
| Extraction Tool for Micro-Fit Terminals                                       | 11030043   |
| FineAdjust Applicator for Micro-Fit+ Crimp Terminals, 18 AWG, UL1061 Wires    | 2037023400 |
| Hand Crimp Tool for Micro-Fit Plus Crimp Terminals, 16 and 18 AWG UL1061 Wire | 2133094400 |

Insertion Tool for  
Micro-Fit 3.0 and  
CRC Male and  
Female Crimp  
Terminals, 20-30  
AWG

638120800

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