molex®
one company > a world of innovation

Part Number: **2064600031**

Status: **Active**

Overview: Micro-Fit+ Connector System

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

Documents:

Drawing (PDF)   Test Summary 2064600000-TS-000 (PDF)
Product Specification 2064600000-PS-000 (PDF)   Datasheet (PDF)
Packaging Specification 2064600000-PK-000 (PDF)   RoHS Certificate of Compliance (PDF)

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

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
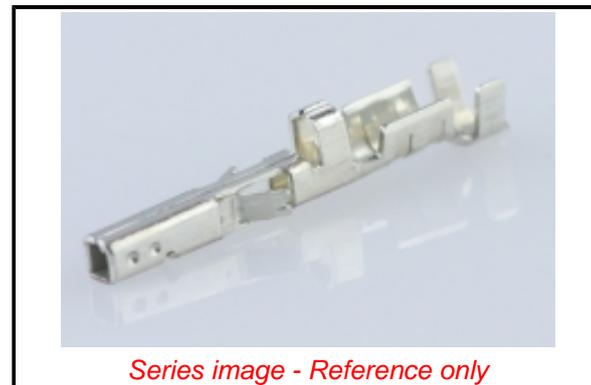Wire Insulation Diameter   1.85mm
Wire Size AWG   18
Wire Size mm²   N/A

Electrical
Current - Maximum per Contact   11.0A
Voltage - Maximum   600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
Packaging Specification   2064600000-PK-000
Product Specification   2064600000-PS-000
Sales Drawing   2064600000-SD-000
Test Summary   2064600000-TS-000

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

This document was generated on 08/27/2022
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION