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Part Number:

0460550005

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit H2O Crimp Terminal, Female, with Tin (Sn) over Nickel (Ni), UL1015, 18-20 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-46064-001-001 (PDF)

Packaging Specification PK-46055-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

Taxonomy

UPC

Crimp Terminals

46055

Power, Wire-to-Wire

UL1015 18-20 AWG

Yes

Mini-Fit Family Power Connectors

460550007 (Loose)

Mini-Fit H2O

Crimp Terminals

800756694238

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

High Performance Alloy (HPA)

Tin

Nickel

0.147/g

Reel

2.540µm

2.540µm

Crimp or Compression

2.52mm / 2.81mm

18, 20

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

9.0A

600V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Packaging Specification

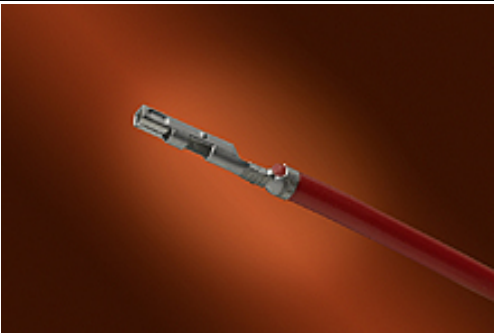
Product Specification

Sales Drawing

PK-46055-002-001

PS-46064-001-001

SD-46055-001-001



Series image - Reference only

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 [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

46055 Series

Use With

46064 Mini-Fit H2O Sealed Receptacle Housing

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 #
Hand Crimp Tool for Male and Female Crimp Terminals, 18-20 AWG Wire	638191800
FineAdjust Applicator for Male and Female Crimp Terminals, 18-20 AWG Wire	639001700
T2 Terminator for Male and Female	639101700

This document was generated on 09/27/2022

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