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Part Number: [0460560004](#)
Status: **Active**
Overview: [Mini-Fit® H2O Sealed Interconnect System](#)
Description: Mini-Fit H2O Crimp Terminal, Male, with Tin (Sn) over Nickel (Ni), UL1015, 18-20 AWG, Loose

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-5556-003 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	46056
Application	Power
Comments	UL1015 18-20 AWG
Crimp Quality Equipment	Yes
Overview	Mini-Fit® H2O Sealed Interconnect System
Packaging Alternative	46056-0002 (Reel)
Product Name	Mini-Fit H2O
UPC	883906938253

Physical

Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Net Weight	0.154/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.52mm / 2.81mm
Wire Size AWG	18, 20
Wire Size mm²	N/A

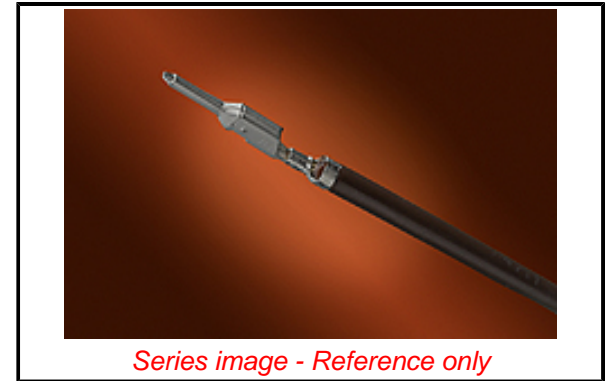
Electrical

Current - Maximum per Contact	9.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-5556-003
Sales Drawing	SD-46056-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[46056 Series](#)

Mates With

[46055](#) Mini-Fit H2O Crimp Terminal,
Receptacle

Use With

[46065](#) Mini-Fit H2O Sealed Plug 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 [0638191800](#)
Male and Female

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