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Part Number:

0460550008

Status:

Active

Overview:

Mini-Fit® H2O Sealed Interconnect System

Description:

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

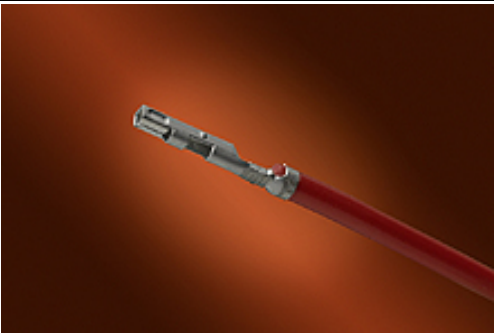
Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Packaging Specification PK-5556-003 (PDF)

General	
Product Family	Crimp Terminals
Series	46055
Application	Power
Comments	UL1015 18-20 AWG
Crimp Quality Equipment	Yes
Overview	Mini-Fit® H2O Sealed Interconnect System
Packaging Alternative	46055-0006 (Reel)
Product Name	Mini-Fit H2O
UPC	883906938239
Physical	
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Nickel, Tin
Net Weight	0.145/g
Packaging Type	Bag
Plating min - Mating	0.762µm
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-46055-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

46055 Series

Mates With

46056 Mini-Fit H2O Crimp Terminal, Plug

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	0638191800

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