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Part Number:

0460550008

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

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

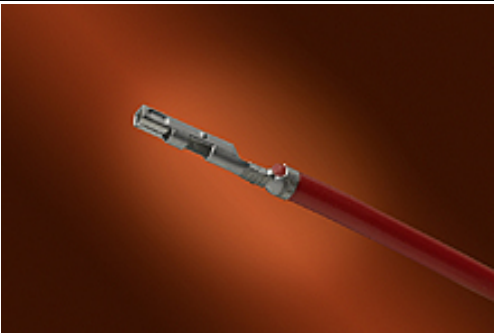
Documents:

Drawing (PDF)

Packaging Specification PK-5556-003-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	46055
Application	Power, Wire-to-Wire
Comments	UL1015 18-20 AWG
Crimp Quality Equipment	Yes
Overview	Mini-Fit Family Power Connectors
Packaging Alternative	460550006 (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-5556-003-001
Sales Drawing	SD-46055-001-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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

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 Crimp Terminals, 18-20 AWG Wire	638191800

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