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Part Number:

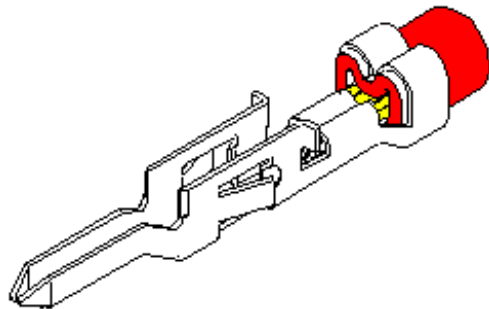
0039000081

Status:

Active

Description:

4.20mm (.165") Pitch Mini-Fit™ Crimp Terminal, Male, 16 AWG, Reel, Brass, Tin (Sn)



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Test Summary \(PDF\)](#)
- [Product Specification PS-5556-001 \(PDF\)](#)
- [Product Specification PS-5556-002 \(PDF\)](#)
- [Product Specification PS-5556-003 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Product Name

Voltage - Maximum

Crimp Terminals

5558

Mini-Fit®

600V

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Packaging Type

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

30

Male

Brass

Tin

Tin

Reel

35

0.88

35

0.88

Crimp or Compression

1.80-3.10mm (.071-.122")

16

N/A

Material Info

Old Part Number

5558T3

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-5556-001, PS-5556-002, PS-5556-003, RPS-30067-002, RPS-30067-003 SD-5558****

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

5558Series

Mates With

5556 Mini-Fit™ Crimp Terminal

Use With

5559 Mini-Fit Jr.™ Plug Housing, 30068
Mini-Fit TPA™ Plug Housing, 42475 Mini-Fit
BMI™ 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 Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG	0638190900
Extraction Tool	0011030044

FineAdjust™ Applicator	<u>0639002800</u>
FineAdjust™ Applicator	<u>0639003000</u>
T2 Terminator Tooling Die	<u>0639102800</u>
T2 Terminator Tooling Die	<u>0639103000</u>
FineAdjust™ Applicator for Mini-Fit Jr.™, Mini-Fit HCS™ Crimp Terminals, 16 AWG and smaller insulation	<u>0639015300</u>

Japan	
Description	Product #
Applicator for M211A Bench Press, 18-24 AWG, for 5556 and 5558 Crimp Terminal	<u>0570223000</u>
Hand Extraction Tool	<u>0570316000</u>
Side-Feed Applicator For Full-Auto Machine	<u>0570223200</u>

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