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Part Number:

39-00-0183

Status:

Active

Overview:

Mini-Fit Jr.™

Description:

4.20mm Pitch Mini-Fit® Crimp Terminal, Female, Phosphor Bronze, Gold (Au), 22-28 AWG, Reel



Series

image - Reference only

Documents:

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

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Name

Crimp Terminals

5556

Power

Yes

Mini-Fit Jr.™

Mini-Fit®

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

30

Female

Phosphor Bronze

Gold

Nickel

Reel

0.762µm

0.762µm

Crimp or Compression

0.90-1.80mm

22, 24, 26, 28

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

9A

600V

Material Info

Old Part Number

UPC

5556-PBGS2P

800754395861

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

Test Summary

PK-5556-001

PS-5556-001, PS-5556-002

SD-5556-GSP*

TS-5556-002

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

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

5556Series

Mates With

5558 Mini-Fit® Crimp Male Terminals. Mini-Fit Jr.™ Header, Dual Row, 5566 , 5569

Use With

5557 Mini-Fit Jr.™ Receptacle Housing, 30067 Mini-Fit® TPA, 42474 Mini-Fit® BMI Panel Mount, 44516 Mini-Fit® BMI Slide and Lock Panel Mount

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 #
FineAdjust™ Applicator for insulation OD	0639002700

1.30-1.50mm - 22-28
AWG
Hand Crimp Tool for [0638191000](#)
Crimp Terminals
FineAdjust™ [0639020200](#)
Applicator for
insulation OD
1.10-1.30mm - 22-28
AWG
FineAdjust™ [0639023800](#)
Applicator for
insulation OD
0.95-1.08mm - 22-28
AWG
T2 Terminator™ [0639102700](#)
for insulation OD
1.30-1.50mm - 22-28
AWG
T2 Terminator™ [0639120200](#)
for insulation OD
1.10-1.30mm - 22-28
AWG
T2 Terminator™ [0639123800](#)
for insulation OD
0.95-1.08mm - 22-28
AWG

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