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Part Number: [39-00-0067](#)
Status: **Active**
Overview: [Mini-Fit Jr.™](#)
Description: 4.20mm Pitch Mini-Fit® Crimp Terminal, Male, Phosphor Bronze, Tin (Sn), 22-28 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Test Summary TS-5556-002 \(PDF\)](#)
[Product Specification PS-5556-002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-5558-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [5558](#)
 Application Power
 Crimp Quality Equipment Yes
 Overview [Mini-Fit Jr.™](#)
 Product Name Mini-Fit®

Physical

Durability (mating cycles max) 30
 Gender Male
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Packaging Type Reel
 Plating min - Mating 0.889µm
 Plating min - Termination 0.914µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 0.90-1.80mm
 Wire Size AWG 22, 24, 26, 28
 Wire Size mm² N/A

Electrical

Current - Maximum per Contact 9A
 Voltage - Maximum 600V

Material Info

Old Part Number 5558-PBT2
 UPC 800754394024

Reference - Drawing Numbers

Packaging Specification PK-5558-001
 Product Specification PS-5556-002
 Sales Drawing SD-5558****
 Test Summary 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

[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 #
FineAdjust™ Applicator for insulation OD 1.30-1.50mm - 22-28 AWG	0639002700

Hand Crimp Tool for Crimp Terminals	0638191000
FineAdjust™ Applicator for insulation OD	0639020200
1.10-1.30mm - 22-28 AWG	
FineAdjust™ Applicator for insulation OD	0639023800
0.95-1.08mm - 22-28 AWG	
T2 Terminator™ for insulation OD	0639102700
1.30-1.50mm - 22-28 AWG	
T2 Terminator™ for insulation OD	0639120200
1.10-1.30mm - 22-28 AWG	
T2 Terminator™ for insulation OD	0639123800
0.95-1.08mm - 22-28 AWG	
Extraction Tool	0011030044
Japan	
Description	Product #
Applicator for M21 1A Bench Press, 22-28 AWG Wire	0570383000

This document was generated on 06/19/2012

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