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Part Number:

0039000084

Status:

Active

Overview:

Mini-Fit Jr.™ Power Connectors

Description:

Mini-Fit® Male Crimp Terminal, Tin (Sn) over Phosphor Bronze, 16 AWG, Bag

Documents:

Drawing (PDF)

Product Specification PS-5556-002 (PDF)

Packaging Specification PK-5556-003 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

5558

Power

Yes

Mini-Fit Jr.™ Power Connectors

39-00-0083 (Reel)

Mini-Fit®

800754394628

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

30

Male

Phosphor Bronze

Tin

Tin

0.120/g

Bag

0.914µm, 3.048µm

0.914µm, 3.048µm

Crimp or Compression

1.80-3.10mm

16

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

9.0A

600V

Material Info

Old Part Number

5558PBT3L

Reference - Drawing Numbers

Packaging Specification

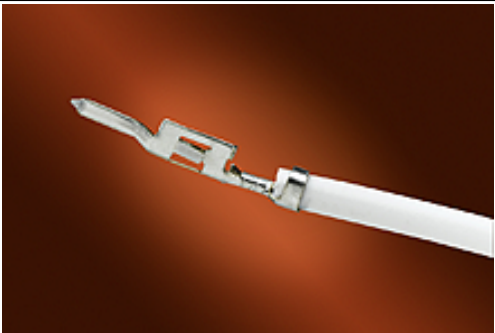
Product Specification

Sales Drawing

PK-5556-003

PS-5556-002

SD-5558****



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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

Search Parts in this Series

5558 Series

Mates With

5556 Mini-Fit® Crimp Terminal

Use With

5559 Mini-Fit Jr.™ 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

Male and Female

Crimp Terminals,

16-24 AWG Wire

0638190900

Extraction Tool	<u>0011030044</u>
Japan	
Description	Product #
Hand Crimp Tool	<u>0570225300</u>
New Handtool (Straight Action)	<u>0570225400</u>

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