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Part Number: [0018121222](#)
Status: **Active**
Description: 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 2047, Female, with Tin (Sn) Plated Brass Contact, 16-18 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PSX-42179 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [2047](#)
 Application Power
 Crimp Quality Equipment Yes
 MolexKits Yes
 Packaging Alternative [18-12-1221 \(Reel\)](#)
 Product Name HCS-125
 UPC 800753594418

Physical

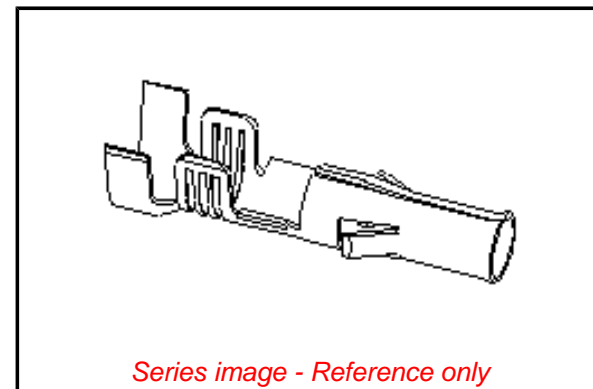
Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.641/g
 Packaging Type Bag
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.05mm max.
 Wire Size AWG 16, 18
 Wire Size mm² N/A

Material Info

Engineering Number 2047-1(P901)L

Reference - Drawing Numbers

Packaging Specification PK-1190-003
 Product Specification PSX-42179
 Sales Drawing SD-2047-1*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[2047 Series](#)

Mates With

[1900 Series](#), [2046 Series](#), [42554 Series](#)

Use With

[42179 Receptacle](#)

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	0638191100
Extractor Tool for .093 and	0638240200

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