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Part Number: [0018122221](#)
Status: **Active**
Description: 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 2046, Male, with Tin (Sn) Plated Brass Contact, 16-18 AWG, Reel

Documents:

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

Agency Certification

CSA LR19980

General

Product Family Crimp Terminals
 Series 2046
 Application Power
 Crimp Quality Equipment Yes
 Packaging Alternative 18-12-2222 (Loose)
 Product Name HCS-125
 UPC 800754202824

Physical

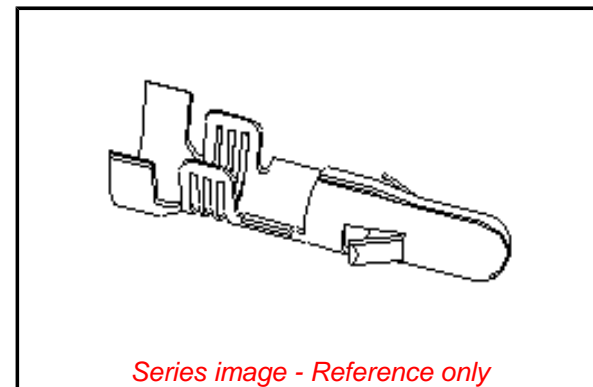
Gender Male
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.500/g
 Packaging Type Reel
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.05mm max.
 Wire Size AWG 16, 18
 Wire Size mm² N/A

Material Info

Old Part Number 2046-1P-901

Reference - Drawing Numbers

Product Specification PSX-42179
 Sales Drawing SD-2046-1*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

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

2046 Series

Mates With

1901 Series, 2047 Series, 42555 Series

Use With

42179 Plug

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 #
Terminator Die	0011402164
Extractor Tool for .093 and	0638240200

HCS-125 Product Series Mini-Mac™ Applicator	<u>0638928000</u>
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