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Part Number: [0018122601](#)
Status: **Active**
Description: 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 1900, Male, with Tin (Sn) Plated Brass Contact, 10-14 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 [1900](#)
 Application Power
 Crimp Quality Equipment Yes
 Packaging Alternative [18-12-2602 \(Loose\)](#)
 Product Name HCS-125
 UPC 800753594432

Physical

Gender Male
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 1.223/g
 Packaging Type Reel
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 4.57mm max.
 Wire Size AWG 10, 12, 14
 Wire Size mm² N/A

Solder Process Data

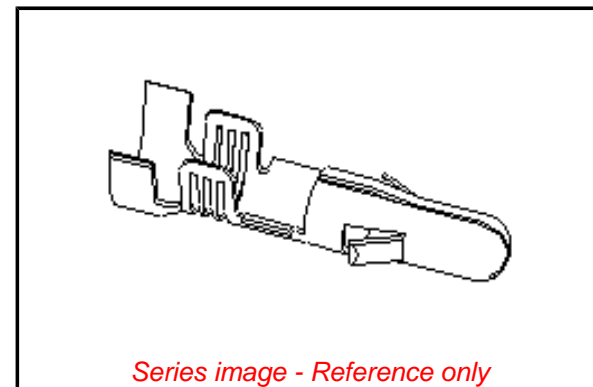
Lead-freeProcess Capability N/A

Material Info

Old Part Number 1900-1(P901)

Reference - Drawing Numbers

Product Specification PSX-42179
 Sales Drawing SD-1900-1*



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

[1900 Series](#)

Mates With

[1901 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 #
Hand Crimper	0638111100
Terminator Die - 12/18 Combination	0011402163

Extractor Tool for .093 and HCS-125 Product Series	<u>0638240200</u>
Mini-Mac™ Applicator	<u>0638928100</u>

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