

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0018121601

Status:

Active

Description:

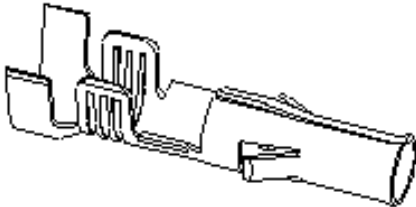
3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 1901, Female, with Tin (Sn) Plated Brass Contact, 10-14 AWG, Reel

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	1901
Application	Power
Crimp Quality Equipment	Yes
Packaging Alternative	18-12-1602 (Loose)
Product Name	HCS-125
UPC	800753594425
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.608/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	1901-1(P901)
Reference - Drawing Numbers	
Sales Drawing	SD-1901-1*



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

Green Image

ELV

Not Relevant

Search Parts in this Series

1901 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 Crimper

0638111100

Extractor Tool

0638240200

for .093 and

HCS-125 Product	
Series	
Mini-Mac™	<u>0638928100</u>
Applicator	

This document was generated on 07/25/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION