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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 \(PDF\)](#)
[Product Specification PSX-42179-001 \(PDF\)](#)

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 mm ²	N/A

Solder Process Data

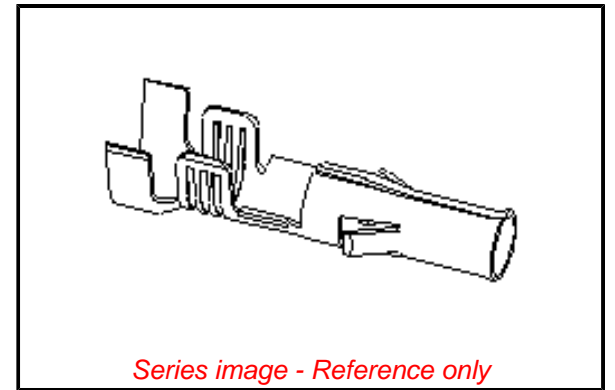
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1901-1(P901)
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Reference - Drawing Numbers

Product Specification	PSX-42179-001
Sales Drawing	SD-1901-1*



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

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

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[1901 Series](#)

Mates With

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

Use With

[42179 Receptacle](#)