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Part Number: [0018121602](#)
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, Bag

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PSX-42179-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1901
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Packaging Alternative	18-12-1601 (Reel)
Product Name	HCS-125
UPC	800754202800

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.608/g
Packaging Type	Bag
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

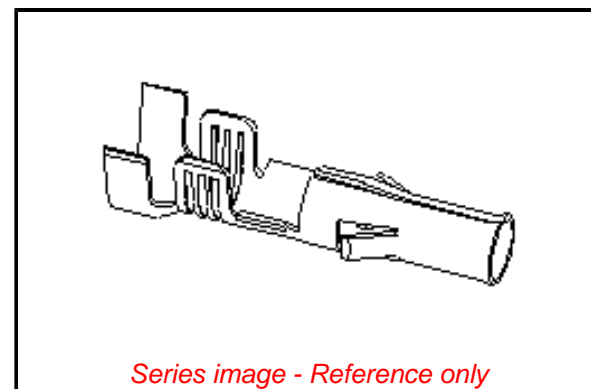
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	19011P901L
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Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Product Specification	PSX-42179-001
Sales Drawing	SD-1901-1*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

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

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