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**Part Number:** [0018121222](#)  
**Status:** **Active**  
**Description:** 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 2047, Female, with Tin (Sn) Plated Brass Contact, 16-18 AWG, Bag

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-1190-003 (PDF)</a>
<a href="#">Product Specification PSX-42179-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">2047</a>
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Packaging Alternative	<a href="#">18-12-1221 (Reel)</a>
Product Name	HCS-125
UPC	800753594418

**Physical**

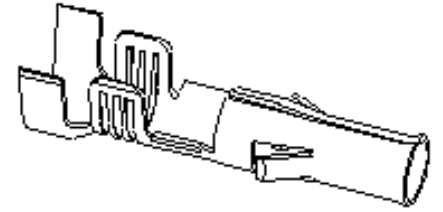
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.641/g
Packaging Type	Bag
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.05mm max.
Wire Size AWG	16, 18
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Engineering Number	2047-1(P901)L
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**Reference - Drawing Numbers**

Packaging Specification	PK-1190-003
Product Specification	PSX-42179-001
Sales Drawing	SD-2047-1*



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[2047 Series](#)

**Mates With**

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

**Use With**

[42179 Receptacle](#)