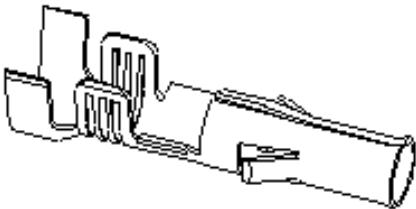


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Part Number: 0018121221
Status: Active
Description: 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 2047, Female with Tin (Sn) Plated Brass Contact, 16-18 AWG, Reel

Documents:
[Drawing \(PDF\)](#)
[Product Specification PSX-42179-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	2047
Application	Power
Crimp Quality Equipment	Yes
Packaging Alternative	18-12-1222 (Loose)
Product Name	HCS-125
UPC	800754202664
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.640/g
Packaging Type	Reel
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 mm²	N/A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	20471P901
Reference - Drawing Numbers	
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 Please visit the Contact Us section for any non-product compliance questions.	China RoHS 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

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