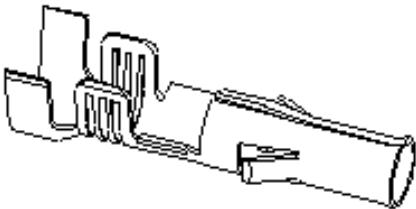


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Part Number: 0018121222
Status: Active
Description: 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 2047, Female, with Tin (Sn) Plated Brass Contact, 16-18 AWG, Bag

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

General	
Product Family	Crimp Terminals
Series	2047
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Packaging Alternative	18-12-1221 (Reel)
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 mm²	N/A
Material Info	
Engineering Number	2047-1(P901)L
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/01/2017 (12 January 2017) 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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