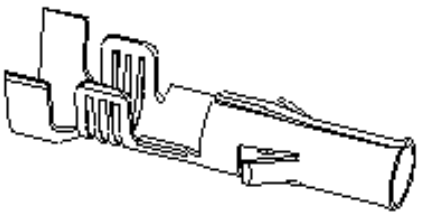
Part Number: 0018121222

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



Series image - Reference only

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*

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
2047 Series

Mates With
1900 Series, 2046 Series, 42554 Series

Use With
42179 Receptacle