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Part Number:

18-12-1221

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

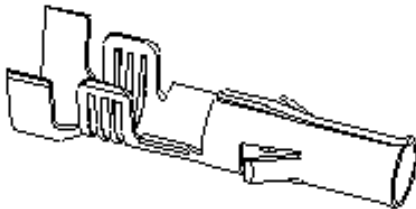
Documents:

Drawing (PDF)

Product Specification PSX-42179 (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
Material Info	
Old Part Number	20471P901
Reference - Drawing Numbers	
Product Specification	PSX-42179
Sales Drawing	SD-2047-1*



Series

image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

2047Series

Mates With

1900 Series, 2046 Series, 42554 Series

Use With

42179 Receptacle

Application Tooling FAQ	
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.	
Global	
Description	Product #
Extractor Tool for .093 and HCS-125 Product Series	0638240200
Terminator Die Mini-Mac™ Applicator	0011402164 0638928000

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