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Part Number: [0018121607](#)
Status: **Obsolete**
Description: 3.18mm (.125") Diameter HCS-125 Pin and Socket Crimp Terminal, Series 42546, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 10-14 AWG, Reel

Documents:
[Drawing \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	42546
Application	Power
Crimp Quality Equipment	Yes
Product Name	HCS-125

Physical

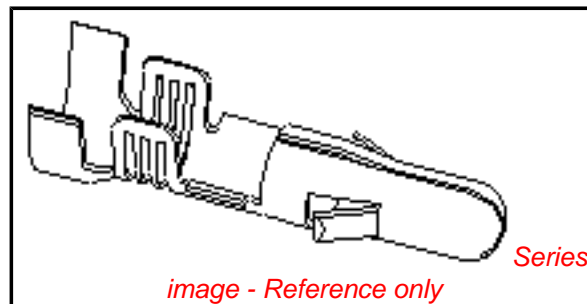
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min - Mating	3.810µm (150µ")
Plating min - Termination	3.810µm (150µ")
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.57mm (.180") max.
Wire Size AWG	10, 12, 14
Wire Size mm ²	N/A

Material Info

Old Part Number	42546-0002
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Reference - Drawing Numbers

Product Specification	PSX-42179
Sales Drawing	SD-42546-*



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

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

42546Series

Mates With

42547 Series

Use With

42179p

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 #
Modular Crimp Head for the Battery 63816-0200 and Air 63816-0100 Tools	0638111170
Terminator Die - 12/18 COMBINATION	0011402163
Extractor Tool for .093 and	0638240200

HCS-125 Product Series Hand Crimper	0638111100
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This document was generated on 05/09/2011

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