

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0002092171](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Tin (Sn) Plated Brass Contact, 14-18 AWG, Large Insulation Crimp, Bag

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-1190-003 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	42138
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-2070 (Reel)
Product Name	Standard .093"
UPC	800753615458

Physical

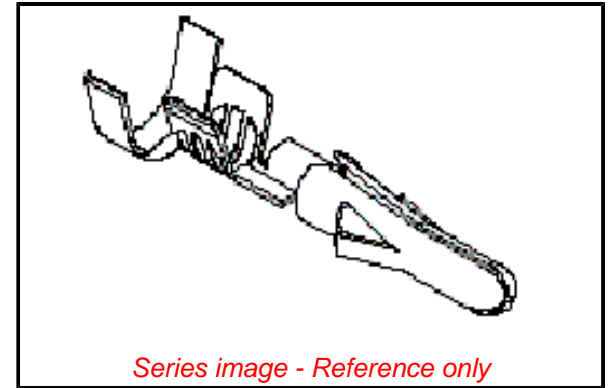
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.425/g
Packaging Type	Bag
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.57mm max.
Wire Size AWG	14, 16, 18
Wire Size mm ²	N/A

Material Info

Engineering Number	42138-(P901)L
--------------------	---------------

Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Sales Drawing	SD-42138-*



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[42138](#) Series

Use With

[2629](#) , [1619](#) Plug or Receptacle Housing, [1545](#) Plug or Receptacle Housing, [1396](#) Plug or Receptacle Housing, [1490](#) Plug or Receptacle Housing, [1261](#) Plug or Receptacle Housing, [1292](#) Plug or Receptacle Housing, [1360](#) Plug or Rec

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 0638240200
for .093 and
HCS-125 Product
Series

This document was generated on 07/11/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION