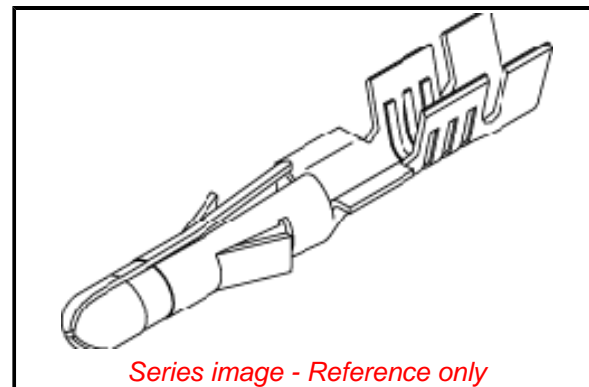


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Part Number: **0002096123**
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male, with Gold (Au) Plated Brass Contact, 18-22 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Test Summary 11890000-TS-000 \(PDF\)](#)
[Product Specification PS-02-09-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-1190-003-001 \(PDF\)](#)



General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | <u>1380</u> |
| Application | Power, Wire-to-Wire |
| Crimp Quality Equipment | Yes |
| Overview | <u>Standard .093" Pin and Socket Connectors</u> |
| Packaging Alternative | <u>02096122 (Reel)</u> |
| Product Name | Standard .093" |
| UPC | 800754230384 |

Physical

| | |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 25 |
| Gender | Male |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Net Weight | 0.414/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.381µm |
| Plating min - Termination | 0.254µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.52-3.05mm |
| Wire Size AWG | 18, 20, 22 |
| Wire Size mm ² | N/A |

Material Info

Engineering Number 1380-(550)L

Reference - Drawing Numbers

| | |
|-------------------------|-----------------|
| Packaging Specification | PK-1190-003-001 |
| Product Specification | PS-02-09-001 |
| Sales Drawing | SD-1380-X-001 |
| Test Summary | 11890000-TS-000 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

1380 Series

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 # |
|---|------------------|
| Insertion Tool for Standard .093" Pin and Socket Terminals | <u>11020003</u> |
| Extraction Tool for Standard .093" Pin and Socket Terminals | <u>11030006</u> |
| Extractor Tool for .093 and HCS-125 Product Series | <u>638240200</u> |
| Hand Crimp Tool for Standard .093" Pin | <u>638280900</u> |

and Socket Crimp
Terminals, 18 AWG
Hand Crimp Tool for [638281700](#)
Standard .093" Pin
and Socket Crimp
Terminals, 20 AWG

This document was generated on 08/26/2021

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