

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0002096123](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male, with Gold (Au) Plated Brass Contact, 18-22 AWG, Bag  
**Replacement Part Number :** <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=00020921182092118 w/differences>

**General**

Product Family	Crimp Terminals
Series	<a href="#">1380</a>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">standard_093</a>
Packaging Alternative	<a href="#">02096122</a> (Reel)
Product Name	Standard .093"
Replacement Part Number	<a href="#">2092118 w/differences</a>
Taxonomy	Crimp Terminals
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 <sup>2</sup>	N/A

**Material Info**

Engineering Number	1380-(550)L
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**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(2022)4187-DC (10  
June 2022)

**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	<a href="#">11020003</a>
Extraction Tool for Standard .093" Pin and Socket Terminals	<a href="#">11030006</a>
Extractor Tool for .093 and HCS-125 Product Series	<a href="#">638240200</a>
Hand Crimp Tool for Standard .093" Pin and Socket Crimp Terminals, 18 AWG	<a href="#">638280900</a>
Hand Crimp Tool for Standard .093" Pin and Socket Crimp Terminals, 20 AWG	<a href="#">638281700</a>