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Part Number: **0002096100**
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Gold (Au) Plated Brass Contact, 14-20 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-001-001 \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	<u>1190</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>Standard .093" Pin and Socket Connectors</u>
Packaging Alternative	<u>02-09-6106 (Loose)</u>
Product Name	Standard .093"
UPC	800754230186

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	Reel
Plating min - Mating	0.381µm
Plating min - Termination	0.254µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-4.06mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm ²	N/A

Solder Process Data

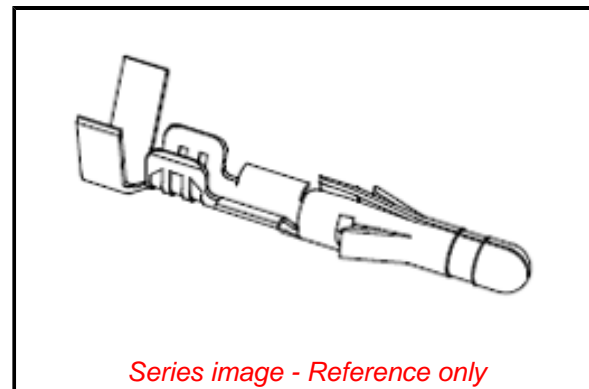
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1190550
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Reference - Drawing Numbers

Packaging Specification	PK-1190-001-001
Product Specification	PS-02-09
Sales Drawing	SD-1190-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[1190 Series](#)