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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 <sup>2</sup>      | N/A                  |

**Solder Process Data**

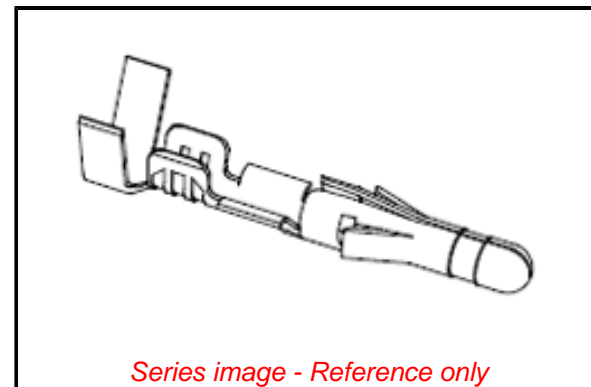
|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

|                    |         |
|--------------------|---------|
| Engineering Number | 1190550 |
|--------------------|---------|

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Low-Halogen**

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China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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[1190 Series](#)