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**Part Number:** **0002091138**  
**Status:** **Obsolete**  
**Overview:** standard\_093  
**Description:** 2.36mm (.093") Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 2871, Female, with Tin (Sn) Plated Brass Contact, 22-24 AWG, Reel

**Documents:**  
[Drawing \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<u>2871</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>standard_093</u>
Product Name	Standard .093"

**Physical**

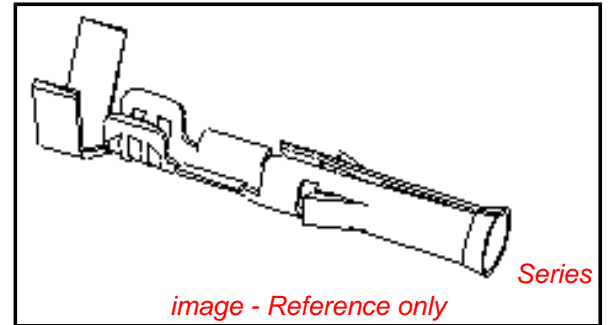
Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min - Mating	0.508µm (20µ")
Plating min - Termination	0.508µm (20µ")
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.27-1.78mm (.050-.070")
Wire Size AWG	22, 24
Wire Size mm²	N/A

**Material Info**

Country of Origin	HK, US
Old Part Number	2871-A(P901)

**Reference - Drawing Numbers**

Product Specification	PS-02-09
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**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**China RoHS**



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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

2871Series

**Use With**

1619 Plug or Receptacle Housing, 1545 Plug or Receptacle Housing, 1396 Plug or Receptacle Housing, 1490 Plug or Receptacle Housing, 2629 Plug or Receptacle Crimp Housings, 1261 Plug or Receptacle Housing, 1292 Plug or Receptacle Housing, 1360 Plug or Receptacle Housing, 1375 Plug or Receptacle Housing, 3191 Plug or Receptacle Housing, 2163 Plug or Receptacle Housings