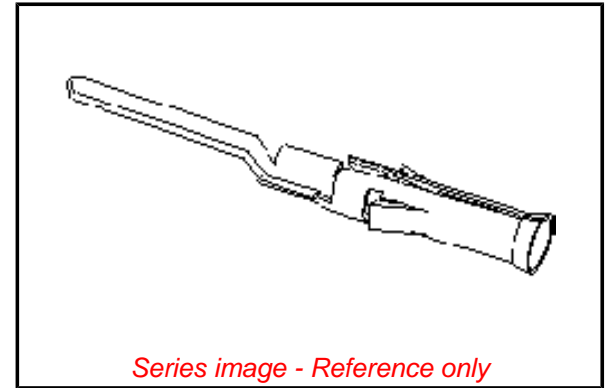


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Part Number: [0002091134](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket PC Tail Terminal, Series 1377, Female, with Tin (Sn) Plated Contact, Bag

Documents:

Drawing (PDF)	Product Specification PS-1377-002 (PDF)
Product Specification PS-02-09 (PDF)	Packaging Specification PK-1190-003 (PDF)
Product Specification PS-1377-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Crimp Terminals
Series	1377
Application	Power
Comments	PC Tail For Standard .093" Housing
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753618756

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.281/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Through Hole
Wire Insulation Diameter	N/A
Wire Size AWG	14, 16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm²	N/A

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

Material Info

Old Part Number	1377-AP909L
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Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Product Specification	PS-02-09, PS-1377-001, PS-1377-002
Sales Drawing	SD-1377-*

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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
ELV

Green Image
Not Relevant

Search Parts in this Series

[1377](#) Series

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 Recept

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 #
Extraction Tool	0011030006

Extractor Tool 0638240200
for .093 and
HCS-125 Product
Series

This document was generated on 06/10/2016

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