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

Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-02-09 (PDF)

Product Specification PS-1377-001 (PDF)

Product Specification PS-1377-002 (PDF)

Packaging Specification PK-1190-003 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	1377
Application	Power, Wire-to-Wire
Comments	PC Tail For Standard .093" Housing, 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

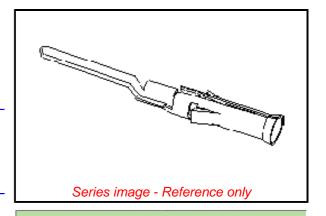|	
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

Material Info

Engineering Number	1377-AP909L

Reference - Drawing Numbers

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

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/88/2018 (15
January 2019)
Halogen-Free
Status
Low-Halogen
For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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 Crimp Housings, 2629 Plug or Receptacle Housing, 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	11030006
Extractor Tool for .093 and HCS-125 Product Series	638240200

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