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Part Number: [0002092134](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket PC Tail Terminal, Series 1376, Male, with Tin (Sn) Plated Contact, Without Detent, Bag Packaged

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-1376-001 \(PDF\)](#)

General

| | |
|-------------------------|--|
| Product Family | Crimp Terminals |
| Series | 1376 |
| 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 | 800753615427 |

Physical

| | |
|--------------------------------|--------------|
| Gender | Male |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.957/g |
| Packaging Type | Bag |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Termination Interface: Style | Through Hole |
| Wire Insulation Diameter | 4.00mm max. |
| Wire Size AWG | N/A |
| Wire Size mm ² | N/A |

Solder Process Data

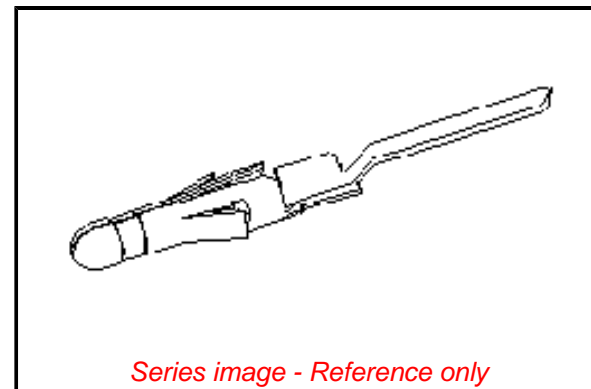
| | |
|--|------|
| Duration at Max. Process Temperature (seconds) | 005 |
| Lead-free Process Capability | WAVE |
| Max. Cycles at Max. Process Temperature | 001 |
| Process Temperature max. C | 235 |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | 1376-A(P909)L |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|-------------------------|-----------------------|
| Packaging Specification | PK-1190-003 |
| Product Specification | PS-02-09, PS-1376-001 |
| Sales Drawing | SD-1376-* |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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

[1376 Series](#)