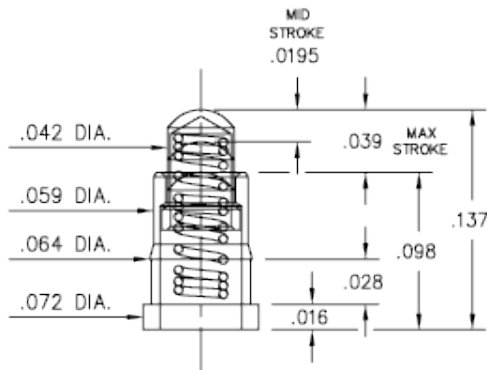


**Product Number: 0923-0-15-20-78-14-11-0**
**Description:****0923** - Spring-Loaded Pin**Packaging:**

Packaged in Bulk

**0923-0-15-20-78-14-11-0**

 Short Stroke  
Surface Mount

| Mill-Max<br>Part<br>Number | Shell Plating               | Contact Plating             | RoHS<br>Compliant                                                                     |
|----------------------------|-----------------------------|-----------------------------|---------------------------------------------------------------------------------------|
| 0923-0-15-20-78-14-11-0    | 20 $\mu$ " Gold over Nickel | 10 $\mu$ " Gold over Nickel |  |

**SHELL MATERIAL:****BRASS ALLOY** (UNS C36000) per ASTM B 16**Properties of BRASS ALLOY:**

- Chemical composition: Cu 61.5%, Zn 35.4%, Pb 3.1%†
- Hardness as machined: 80-90 Rockwell B
- Density: .307 lbs/in<sup>3</sup>
- Electrical conductivity: 26% IACS\*
- Melting point: 900°C/885°C (liquidus/solidus)

†(3 to 4% lead is used to permit "free machining" and is permitted by EC Directive 2002/95Annex 6; so all pin materials are RoHS compliant)

\*International Annealed Copper Standard, i.e. as a % of pure copper.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Mill-Max:

0923-0-15-20-78-14-11-0