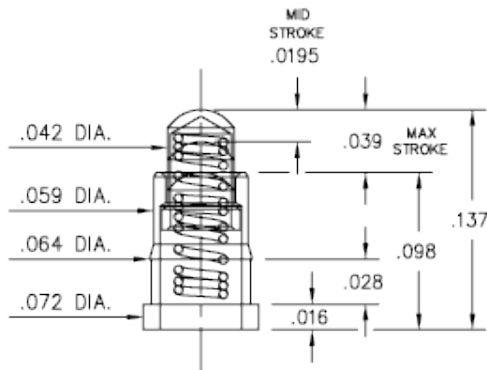


**Product Number: 0923-0-15-20-78-14-11-0**



**Description:**

**0923** - Spring-Loaded Pin

**Packaging:**

Packaged in Bulk

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

Short Stroke  
Surface Mount

Mill-Max Part Number	Shell Plating	Contact Plating	RoHS Compliant
0923-0-15-20-78-14-11-0	20 μ" Gold over Nickel	10 μ" 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.