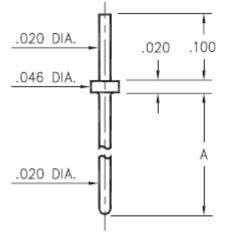
DATA SHEET



### Product Number: 3128-2-00-15-00-00-08-0



Length A
.250
.425
.525
.550
.930

# Description:

**3128** - Solder Mount PCB Pin **Packaging:** Packaged in Bulk

## 3128-X-00-XX-00-00-08-0

Solder mount in .024 min. mounting hole

Mill-Max Part Number	Shell Plating	Contact Plating	RoHS Compliant
3128-2-00-15-00-00-08-0	10 μ" Gold over Nickel	00	RoHS 2002/96/EC

## 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%<sup>+</sup>
- Hardness as machined: 80-90 Rockwell B
- Density: .307 lbs/in3
- 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.