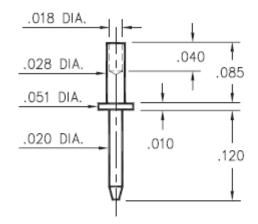


# **DATA SHEET**

Product Number: 3210-2-00-15-00-00-08-0



## Description:

3210 - Swage Terminal Pin

### Packaging:

Packaged in Bulk

## 3210-2-00-XX-00-00-08-0

Swage mount in .031 hole. For .062 thick board.

Mill-Max Part Number	Shell Plating	Contact Plating	RoHS Compliant
3210-2-00-15-00-00-08-0	10 μ" Gold over Nickel	00	RoHS 2002/95/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%†

• 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.