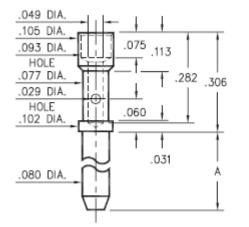
DATA SHEET



## Product Number: 3601-3-07-21-00-00-08-0



Basic Part	Pin Length
Number	A
3601-1	.200
3601-2	.375
3601-3	.500

## Description: 3601 - Wire Crimp Pin Packaging: Packaged in Bulk

3601-X-07-XX-00-00-08-0

#20A Crimp barrel

Mill-Max Part Number	Shell Plating	Contact Plating	RoHS Compliant
3601-3-07-21-00-00-08-0	20 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%<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.