

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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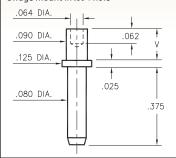
# MALE PCB P

#### PRINTED CIRCUIT PINS

#### 3231

#### 3231-X-00-XX-00-00-08-0

Swage mount in .094 hole

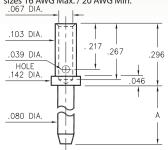


Basic Part	Board	Length
Number	Thickness	V
3231-2	.062	.094
3231-3	.094	.125
3231-4	.125	.156

#### 3609

#### 3609-X-07-XX-00-00-08-0

Wire crimp termination. Accepts wire sizes 16 AWG Max. / 20 AWG Min.

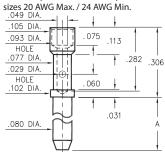


Basic Part Number	Pin Length A
3609-1	.200
3609-2	.375
3609-3	.500

#### 3601

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

Wire crimp termination. Accepts wire

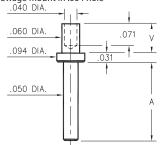


Basic Part Number	Pin Length A	
3601-1	.200	
3601-2	.375	
3601-3	.500	

## 3133/3138/3152

#### 31XX-X-00-XX-00-00-08-0

Specify board thickness Swage mount in .064 hole



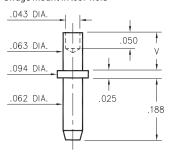
Length A
.094
.219
.282

- X -	Board Thickness	Length V
1	.031	.063
2	.062	.094
3	.094	.125
4	.125	.156

#### 3144

#### 3144-X-00-XX-00-00-08-0

Swage mount in .067 hole

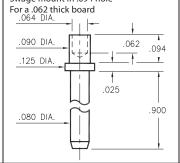


Basic Part	Board	Length
Number	Thickness	V
3144-1	.031	.053
3144-2	.062	.084
3144-3	.094	.115

#### 3233

#### 3233-2-00-XX-00-00-08-0

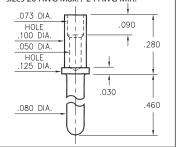
Swage mount in .094 hole



### 0520

#### 0520-0-00-XX-00-00-03-0

Annealed Wire crimp termination. Accepts wire sizes 20 AWG Max. / 24 AWG Min.



#### **SPECIFICATIONS:**

Pin Material: Brass Alloy 360, 1/2 Hard (Except swage pins which are annealed)

**Dimensions: Inches** 

**Tolerances On:** Lengths: ±.005

Diameters: ±.002 ±2°

# ORDER CODE: <u>XXXX - X</u> - 0X - <u>XX</u> - 00 - 00 - XX - 0

**BASIC PART #** 

# **SPECIFY PIN FINISH:**

- **01** 200 μ" TIN/LEAD OVER NICKEL
- ◆ **80** 200 μ" TIN OVER NICKEL (RoHS)
- ◆ 15 10 μ" GOLD OVER NICKEL (RoHS)
- ◆ 21 20 μ" GOLD OVER NICKEL (RoHS)
- 34 50 μ" GOLD OVER NICKEL (RoHS)



Angles: