

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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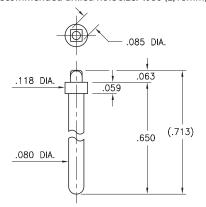
MALE PCB P

PRINTED CIRCUIT PINS

5920

5920-0-00-XX-00-00-03-0

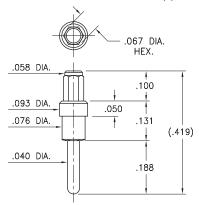
Solderless press-fit pin for plated through-hole Recommended drilled hole size: .086 (2,18mm)



6025

6025-0-00-XX-00-00-03-0

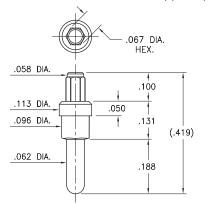
Solderless press-fit pin for plated through-hole Recommended drilled hole size: .068 (1,73mm)



6035

6035-0-00-XX-00-00-03-0

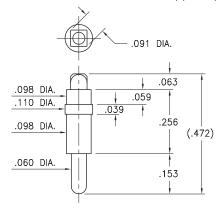
Solderless press-fit pin for plated through-hole Recommended drilled hole size: .068 (1,73mm)



8237

8237-0-05-XX-00-00-03-0

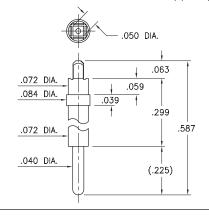
Solderless press-fit pin for plated through-hole Recommended drilled hole size: .092 (2,34mm)



6834

6834-0-00-XX-00-00-03-0

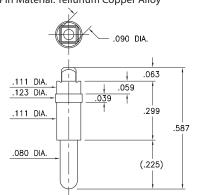
Solderless press-fit pin for plated through-hole Recommended drilled hole size: .0512 (1,3mm)



6835

6835-0-00-XX-00-00-44-0

Solderless press-fit pin for plated through-hole Recommended drilled hole size: .092 (2,34mm) * Pin Material: Tellurium Copper Alloy



Recommended drilled hole sizes are prior to plating of the PCB and based on typical copper deposition of .5 - 1 oz. This results in a reduction of hole size by approximately .0015" - .003". Depending on surface plating, typical finished hole sizes are .003" - .005" smaller than drilled hole sizes. The finished hole size tolerance for press-fit applications should be specified as +/- .002"

SPECIFICATIONS:

Pin Material: Brass Alloy 360, 1/2 Hard

(Except where noted) *

Dimensions: Inches

Tolerances On: Lengths: ±.005

Diameters: ±.002

Angles: ±2°

ORDER CODE: XXXX - 0 - 0X - XX - 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)

