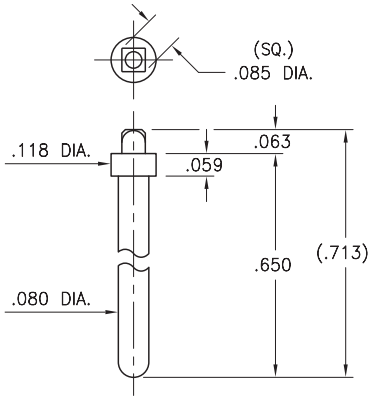
MALE PCB PINS

PRINTED CIRCUIT PINS

5920

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

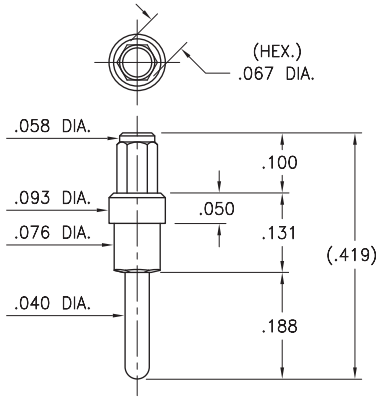
Solderless press-fit pin for plated through-hole
Recommended drilled hole size: .086 (2,18mm)



6025

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

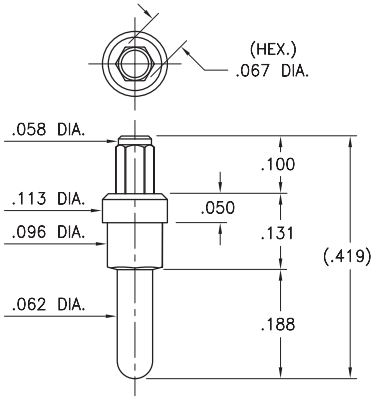
Solderless press-fit pin for plated through-hole
Recommended drilled hole size: .068 (1,73mm)



6035

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

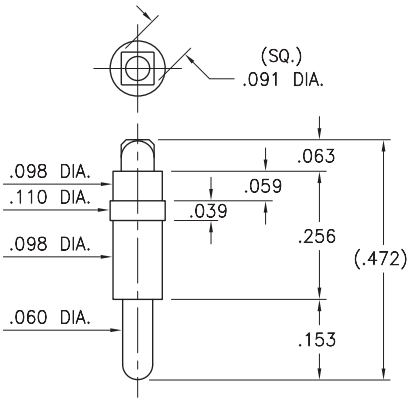
Solderless press-fit pin for plated through-hole
Recommended drilled hole size: .068 (1,73mm)



8237

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

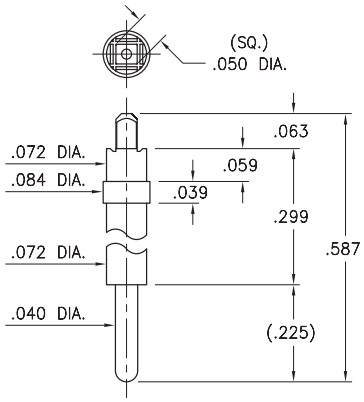
Solderless press-fit pin for plated through-hole
Recommended drilled hole size: .092 (2,34mm)



6834

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

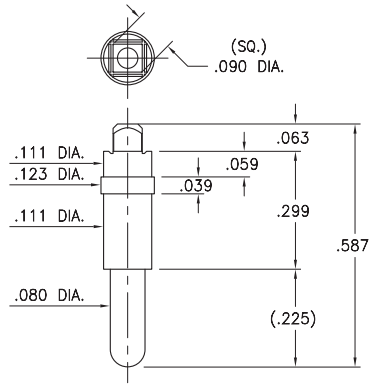
Solderless press-fit pin for plated through-hole
Recommended drilled hole size: .0512 (1,3mm)



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 °

RoHS-2 2011/65/EU

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)

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