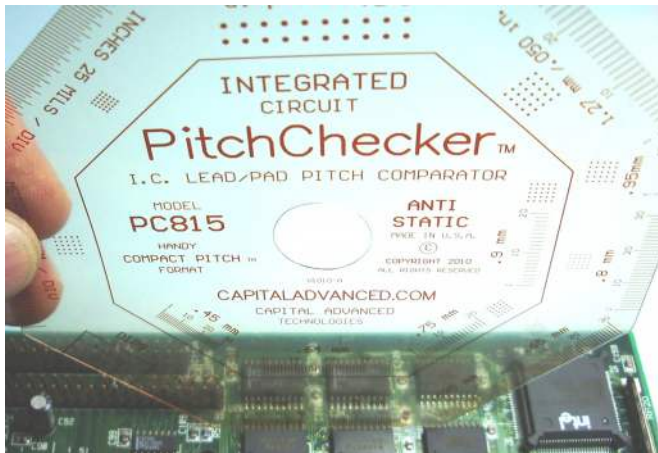


# PitchChecker™ MODEL PC815

**ANTI-STATIC SEE THROUGH PITCH COMPARATOR**

BULLETIN  
PC815B-R1

**CHECK PITCH AND BODY SIZE OF INTEGRATED CIRCUITS**  
**FEATURES PITCHES FOR MANY POPULAR TYPES INCLUDING**  
**SOIC, SOP, SSOP, TSSOP, BGA, QFP, QFN, DFN, DIP, CSP and MORE**



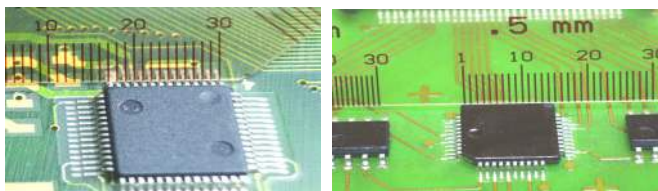
### FLEXIBLE AND COMPACT

Produced using high precision photo-molecular imaging on dimensionally stabilized polymer, the PitchChecker™ provides a fast accurate method to check Pitch of a wide range of SURFACE MOUNT I.C. types. Using visual comparison with multiple reference points aligned on edge or with overlay or underlay of devices or printed circuit boards, the shape and flexibility permit use with individual IC's, bare boards, or assembled boards. Rulings can be used with leads on edges or with area array style packages. Corresponding dot patterns can be used with a variety of CSP and BGA type I.C.'s. In addition, package body sizes can be measured.

### ANTI-STATIC SAFE FOR I.C.s and ASSEMBLIES

Pitchchecker features a permanent ANTI-STATIC\* coating safe for working with static sensitive devices when used with personnel grounding and/or static safe surfaces and handling techniques. Unlike metallic or conductive measuring tools the dissipative coating helps protect devices and boards from ESD events when used with proper techniques.

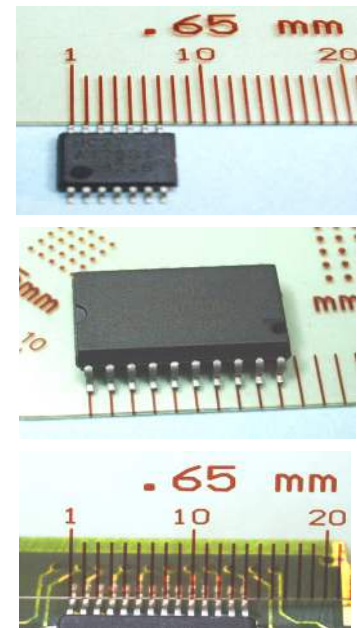
\* Anti-Static dissipative test range 10<sup>6</sup> – 10<sup>9</sup> ohms P/S per ANSI/ESDA S11.11 & DIN EN 100 015/1



**STOP GUESSING** Double check the pitch of I.C.'s and boards when you really need to be sure

**CAUTION:** Excessive abrasion, creasing, or rough handling may damage anti-static coating. Do not expose to water, solvents, or other liquids. Clean by blotting with soft cloth dampened with Approved cleaner avoiding excessive rubbing or abrasion. See web site for additional information

| PITCHES               |  |
|-----------------------|--|
| RULES AND DOT PATTERN |  |
| OUTER EDGE            |  |
| .35 MM                |  |
| .4 MM                 |  |
| .5 MM                 |  |
| .635 MM               |  |
| .65 MM                |  |
| .8 MM                 |  |
| .95 MM                |  |
| 1.27 MM               |  |
| 2.54 MM               |  |
| INNER RING            |  |
| .45 MM                |  |
| .64 MM                |  |
| .75 MM                |  |
| .9 MM                 |  |
| RULERS                |  |
| INCHES 25 Mil/Div     |  |
| METRIC 1 MM/Div.      |  |



See the **PITCHER WINDOW™** products from **CAPITAL** for enhanced ways to use this tool.

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IN  
U.S.A.

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