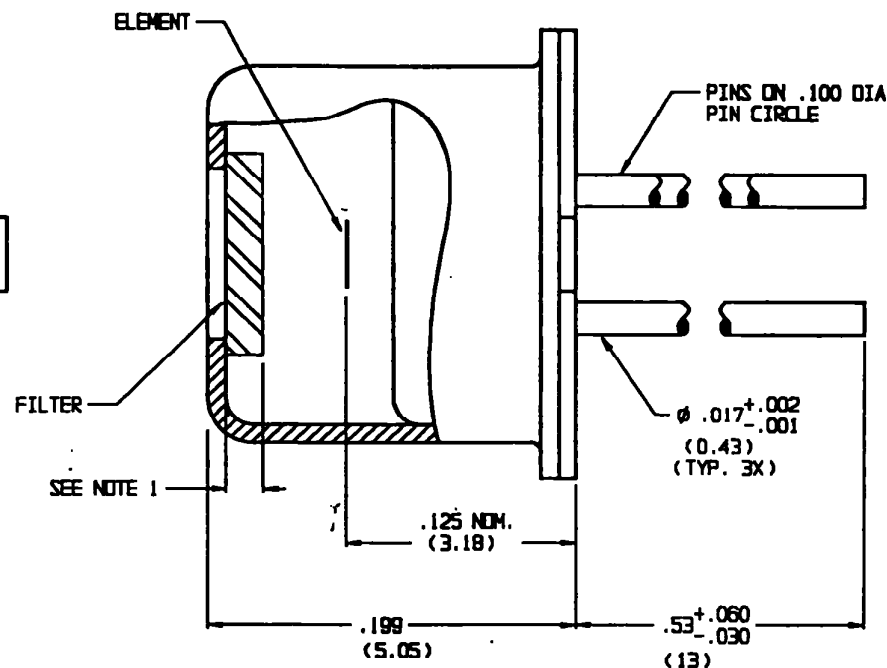
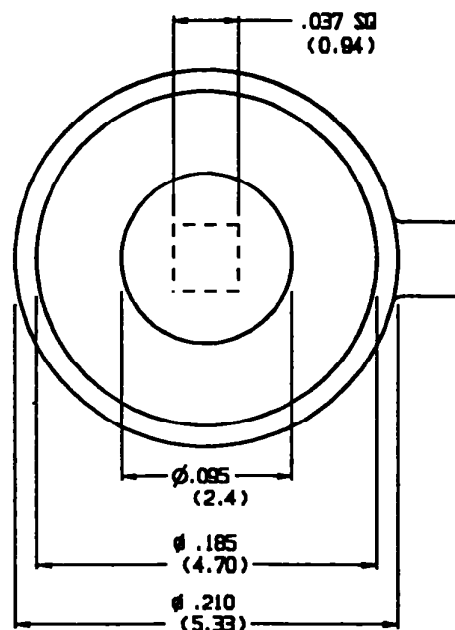


**BOTTOM VIEW**  
(NO SCALE)



**NOTES:**

1. FILTER THICKNESS DEPENDENT ON TYPE. THIS MODEL ACCOMMODATES FILTERS .010 MIN. TO .050 MAX. THICK.
2. OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES.

| PIN | DESIGNATION   |
|-----|---------------|
| 1   | OUTPUT        |
| 2   | NC            |
| 3   | OUTPUT-/ CASE |

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UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES (MM)

**TOLERANCES**

| DECIMAL           | FRACTIONAL               |
|-------------------|--------------------------|
| .XX = $\pm .010$  | $\pm 1/64$               |
| .XXX = $\pm .005$ | ANGULAR<br>$\pm 1^\circ$ |

BREAK SHARP CORNERS

**ELTEC INSTRUMENTS, INC.**

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MATERIAL

FINISH

DRAWN BY

ELW

8-31-06

CHECKED BY

LW

8-5-06

APPROVED BY

SW

9-11-06

TITLE:

**MODEL 420M14**

**SINGLE ELEMENT  
PYROELECTRIC IR DETECTOR  
WITH HEAT SINK**

SIZE

ENG. NO.

REV.

A

7800898

FILE: 7800898.CAD

SCALE: 10/1

SHEET 1 OF 1