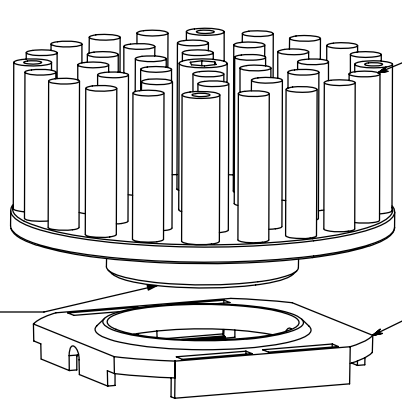
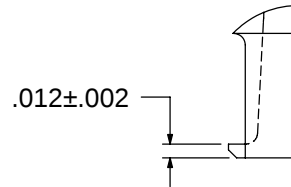


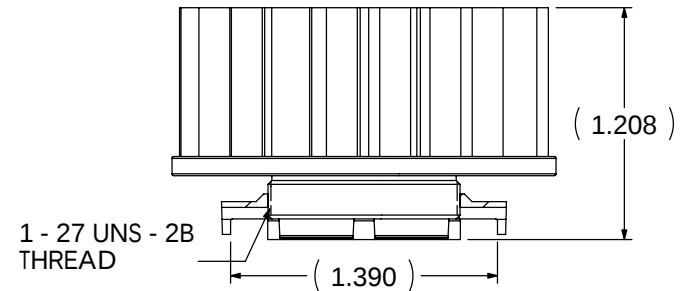
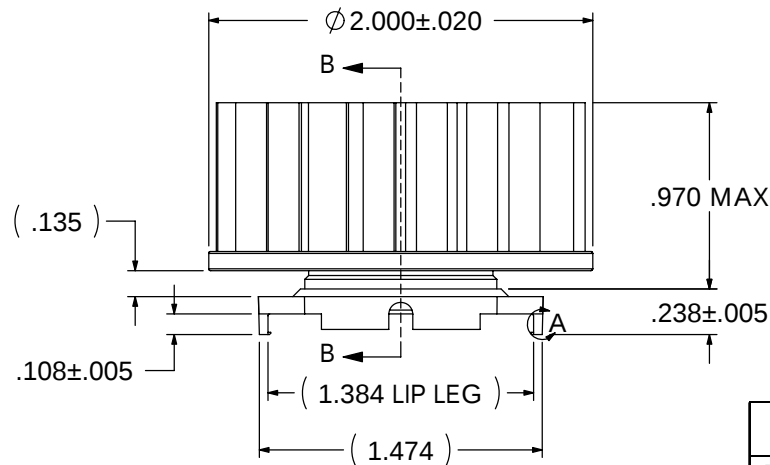


PIN FIN-HEAT SINK: 2.000 DIA.  
1.100 HT.

4 LEGS CLIP SIZE: 35mm



DETAIL A  
SCALE= 6X



SECTION B-B

| Power    | ° C/W @ Ambient | ° C/W @ 200 LFM | ° C/W @ 400 LFM | ° C/W @ 600 LFM |
|----------|-----------------|-----------------|-----------------|-----------------|
| 5 Watts  | 5.97            | 2.40            | 1.75            | 1.15            |
| 10 Watts | 5.41            | 2.57            | 1.90            | 1.38            |
| 15 Watts | 5.08            | 2.62            | 1.90            | 1.43            |

## CUSTOMER DRAWING

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

| ITEM | DESCRIPTION   | QTY |
|------|---------------|-----|
| 1    | MOUNTING CLIP | 1   |
| 2    | HEAT SINK     | 1   |
| 3    | INTERFACE     | 1   |

DO NOT SCALE

**tyco** Electronics

Attleboro Falls Massachusetts 02763

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

.XX ± .  
.XXX ± .  
.XXXX ± .  
ANGLES ± °

DRAWN BY:  
E.TAO

DATE

02/02/04

ENGINEER:  
B.P

DATE

02/03/04

FILENAME

PROJECT

SYSTEM

MATERIAL:

SEE NOTE

FINISH:

SEE NOTE

CONFIDENTIAL PROPERTY OF TYCO ELECTRONICS. NOT TO BE DISCLOSED TO OTHERS. REPRODUCED OR USED FOR ANY PURPOSES EXCEPT AS AUTHORIZED IN WRITING BY AN AUTHORIZED OFFICIAL OF TYCO. MUST BE RETURNED TO TYCO ON DEMAND, ON COMPLETION OF ORDERS OR OTHER PURPOSES FOR WHICH LENT.

DIMENSIONS ARE IN:  
INCHES

SCALE:  
1:1

THIRD ANGLE PROJECTION

SIZE:  
A

TITLE:

**35mm HEATSINK ASSEMBLY (HTS490NF-U)**

PART NO:

**1542007-7**

DWG. NO.

**C-1542007-7**

SHEET:

**1 OF 1**

REV:

**B**