

| REV.     | DESCRIPTION                    | DATE            | APPROVED     |
|----------|--------------------------------|-----------------|--------------|
| <b>A</b> | Engineering Update w/o Changes | <b>02/23/04</b> | <b>M. C.</b> |
| <b>B</b> | Added 425-150                  | <b>10/18/05</b> | <b>M. C.</b> |
| <b>C</b> | Dimension Correction.          | <b>10/25/05</b> | <b>M. C.</b> |
| <b>D</b> | 425-150 Material Color Update. | <b>01/31/06</b> | <b>M. C.</b> |



| PART NO. | H          | F          | L          | MATERIAL |
|----------|------------|------------|------------|----------|
| 423-125  | .125 (3.2) | .000       | .255 (6.5) | A        |
| 423-150  | .150 (3.8) | .025 (.64) |            |          |
| 423-175  | .175 (4.4) | .050 (1.3) |            |          |
| 423-200  | .200 (5.1) | .075 (1.9) |            |          |
| 424-125  | .125 (3.2) | .000       | .280 (7.1) | B        |
| 424-150  | .150 (3.8) | .025 (.64) |            |          |
| 424-175  | .175 (4.4) | .050 (1.3) |            |          |
| 424-200  | .200 (5.1) | .075 (1.9) |            |          |
| 425-150  | .150 (3.8) | .025 (.64) | .315 (8.0) | A        |

3. MATERIAL B: NYLON 6/6, 94V-2, WHITE. BIVAR MATERIAL CODE 04-WE.  
BASF ULTRAMID NYLON 6/6 A3K WHITE.
2. MATERIAL A: NYLON 6/6, 94V-2, BLACK. BIVAR MATERIAL CODE 03-NL-BK.  
BASF ULTRAMID NYLON 6/6 A3K NATURAL W/BLACK PIGMENT ADDED.
1. GENERAL SPECIFICATIONS: BIVAR MOLDED COMPONENT SPECIFICATION BV00-E101.

| STANDARD TOLERANCE<br>( UNLESS OTHERWISE SPECIFIED ) |                          | BIVAR®   |                       |
|--|--------------------------|--|-----------------------|
| DECIMALS   | ANGULAR                  | 4 THOMAS, IRVINE, CA. 92618<br>TEL: (949) 951-8808 FAX: (949) 951-3974 |                       |
| .X ±.1   | X° ± 1°                  | <b>TITLE: MOLDED POWER TRANSISTOR MOUNT (TO-202/220)</b>               |                       |
| .XX ±.01   |                          |  |                       |
| .XXX ±.005   |                          |  |                       |
| DESIGNED:<br><b>Michael Chen</b>                     | DATE:<br><b>03/10/03</b> | <b>PART NO:</b><br>423-XXX / 424-XXX / 425-XXX                         | REVISION:<br><b>D</b> |
| CHECKED:<br><b>D. Green</b>                          | DATE:<br><b>03/10/03</b> | <b>CAGE CODE : 32559</b>   | <b>SHEET # 1 OF 1</b> |

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