

A

B

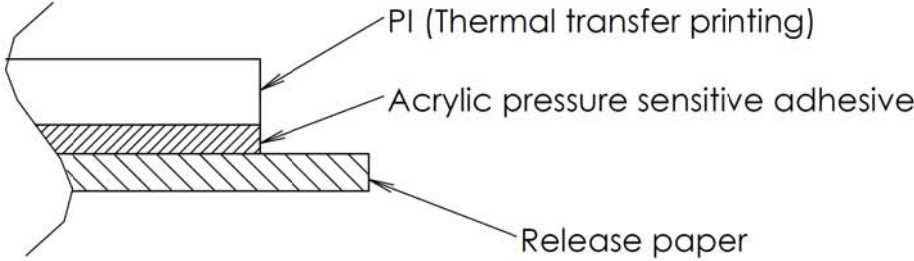
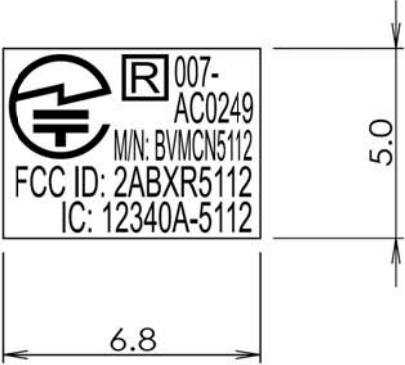
C

D

E

F

| UNLESS OTHERWISE SPECIFIED<br>LINEAR |           |
|--------------------------------------|-----------|
| Classification                       | Tolerance |
| 0.45x≤3                              | ±0.05     |
| 3<x≤6                                | ±0.1      |
| 6<x≤30                               | ±0.1      |
| 30<x≤120                             | ±0.2      |
| 120<x≤400                            | ±0.2      |
| 400<x≤1000                           | ±0.3      |
| 1000<x≤2000                          | ±0.5      |
| 2000<x≤4000                          | -         |



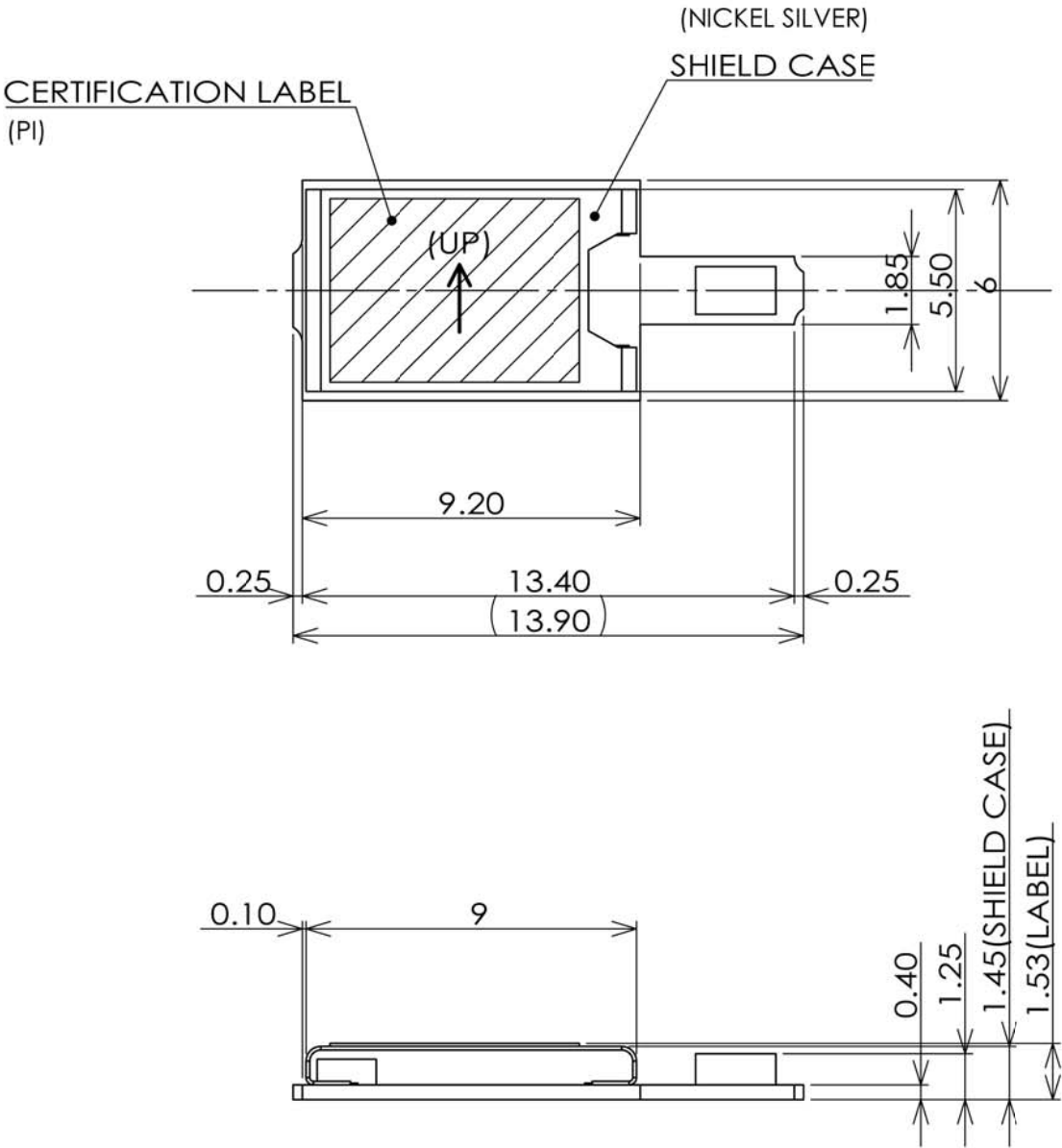
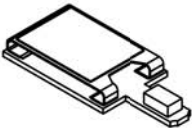
**SECTIONAL COMPOSITION**

**HEAT-RESISTANCE SPECIFICATION**

| PERFORMANCE PROPERTIES              | TEST METHODS         | TYPICAL RESULTLS                                                                                                        |
|-------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Short term High Service Temperature | 80 seconds at 270 °C | No visible effect to label at 270 °C                                                                                    |
|                                     | 5 minutes at 230 °C  | No visible effect to label at 230 °C                                                                                    |
|                                     | 2 hours at 170 °C    | No visible effect to label at 170 °C                                                                                    |
| Long Term High Service Temperature  | 1000 hours at 100 °C | No visible effect to label at 100 °C, label discolors slightly at 120 °C, moderately at 145 °C, but remains functional. |

|                                                  |  |                                                                |  |                                   |  |                                                                                        |  |                           |  |  |  |  |  |  |  |
|--------------------------------------------------|--|----------------------------------------------------------------|--|-----------------------------------|--|----------------------------------------------------------------------------------------|--|---------------------------|--|--|--|--|--|--|--|
| DIMENSIONS ARE IN MILLIMETERS<br>SURFACE FINISH: |  | FINISH:<br><br><Color><br>Background: White<br>Printing: Black |  | DEBUR AND<br>BREAK SHARP<br>EDGES |  | DO NOT SCALE DRAWING                                                                   |  | REVISION                  |  |  |  |  |  |  |  |
|                                                  |  |                                                                |  |                                   |  | PARTS NO.<br><br>BMTF1ST01ZA                                                           |  | VIEW:<br>                 |  |  |  |  |  |  |  |
| NAME                                             |  | SIGNATURE                                                      |  | DATE                              |  | TITLE:<br><br><b>CERTIFICATION LABEL</b>                                               |  |                           |  |  |  |  |  |  |  |
| DRAWN                                            |  | KATO                                                           |  | 2015.7.9                          |  |                                                                                        |  |                           |  |  |  |  |  |  |  |
| CHK'D                                            |  | YOSHIDA                                                        |  | 2015.7.9                          |  |                                                                                        |  |                           |  |  |  |  |  |  |  |
| APPV'D                                           |  | YOSHIDA                                                        |  | 2015.7.9                          |  |                                                                                        |  |                           |  |  |  |  |  |  |  |
| MFG                                              |  |                                                                |  |                                   |  |                                                                                        |  |                           |  |  |  |  |  |  |  |
| Q.A                                              |  |                                                                |  |                                   |  | MATERIAL: THERMAL TRASFER PRINTABLE<br>POLYIMIDE LABEL t=0.08<br>(NIPPON BRADY B-416A) |  | MODEL:<br><br>MTFG1       |  |  |  |  |  |  |  |
|                                                  |  |                                                                |  |                                   |  | WEIGHT:                                                                                |  |                           |  |  |  |  |  |  |  |
|                                                  |  |                                                                |  |                                   |  |                                                                                        |  | SCALE:5:1<br>SHEET 1 OF 1 |  |  |  |  |  |  |  |
|                                                  |  |                                                                |  |                                   |  |                                                                                        |  | A4                        |  |  |  |  |  |  |  |

| UNLESS OTHERWISE SPECIFIED<br>LINEAR |           |
|--------------------------------------|-----------|
| Classification                       | Tolerance |
| 0.4sxs3                              | ±0.05     |
| 3<x≤6                                | ±0.1      |
| 6<x≤30                               | ±0.1      |
| 30<x≤120                             | ±0.2      |
| 120<x≤400                            | ±0.2      |
| 400<x≤1000                           | ±0.3      |
| 1000<x≤2000                          | ±0.5      |
| 2000<x≤4000                          | -         |



|                                                  |         |           |         |           |  |                                   |                           |                            |  |                                                                                                |  |
|--------------------------------------------------|---------|-----------|---------|-----------|--|-----------------------------------|---------------------------|----------------------------|--|------------------------------------------------------------------------------------------------|--|
| DIMENSIONS ARE IN MILLIMETERS<br>SURFACE FINISH: |         |           |         | FINISH:   |  | DEBUR AND<br>BREAK SHARP<br>EDGES |                           | DO NOT SCALE DRAWING       |  | REVISION                                                                                       |  |
|                                                  |         |           |         |           |  |                                   |                           | PARTS NO.<br><br>BVMCN5112 |  | VIEW:<br> |  |
|                                                  | NAME    | SIGNATURE | DATE    |           |  |                                   | TITLE:<br><br>BVMCN5112   |                            |  |                                                                                                |  |
| DRAWN                                            | KATO    | KATO      | '15.6.9 |           |  |                                   |                           |                            |  |                                                                                                |  |
| CHK'D                                            | YOSHIDA | YOSHIDA   | '15.6.9 |           |  |                                   |                           |                            |  |                                                                                                |  |
| APP'V'D                                          | YOSHIDA | YOSHIDA   | '15.6.9 |           |  |                                   |                           |                            |  |                                                                                                |  |
| MFG                                              | NAME    |           | DATE    | MATERIAL: |  |                                   | MODEL:<br><br>MTFG1       |                            |  |                                                                                                |  |
| Q.A                                              | NAME    |           | DATE    |           |  |                                   |                           |                            |  |                                                                                                |  |
|                                                  |         |           |         | WEIGHT:   |  |                                   | SCALE:5:1<br>SHEET 1 OF 1 |                            |  |                                                                                                |  |
|                                                  |         |           |         |           |  |                                   | A4                        |                            |  |                                                                                                |  |