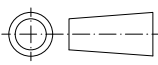
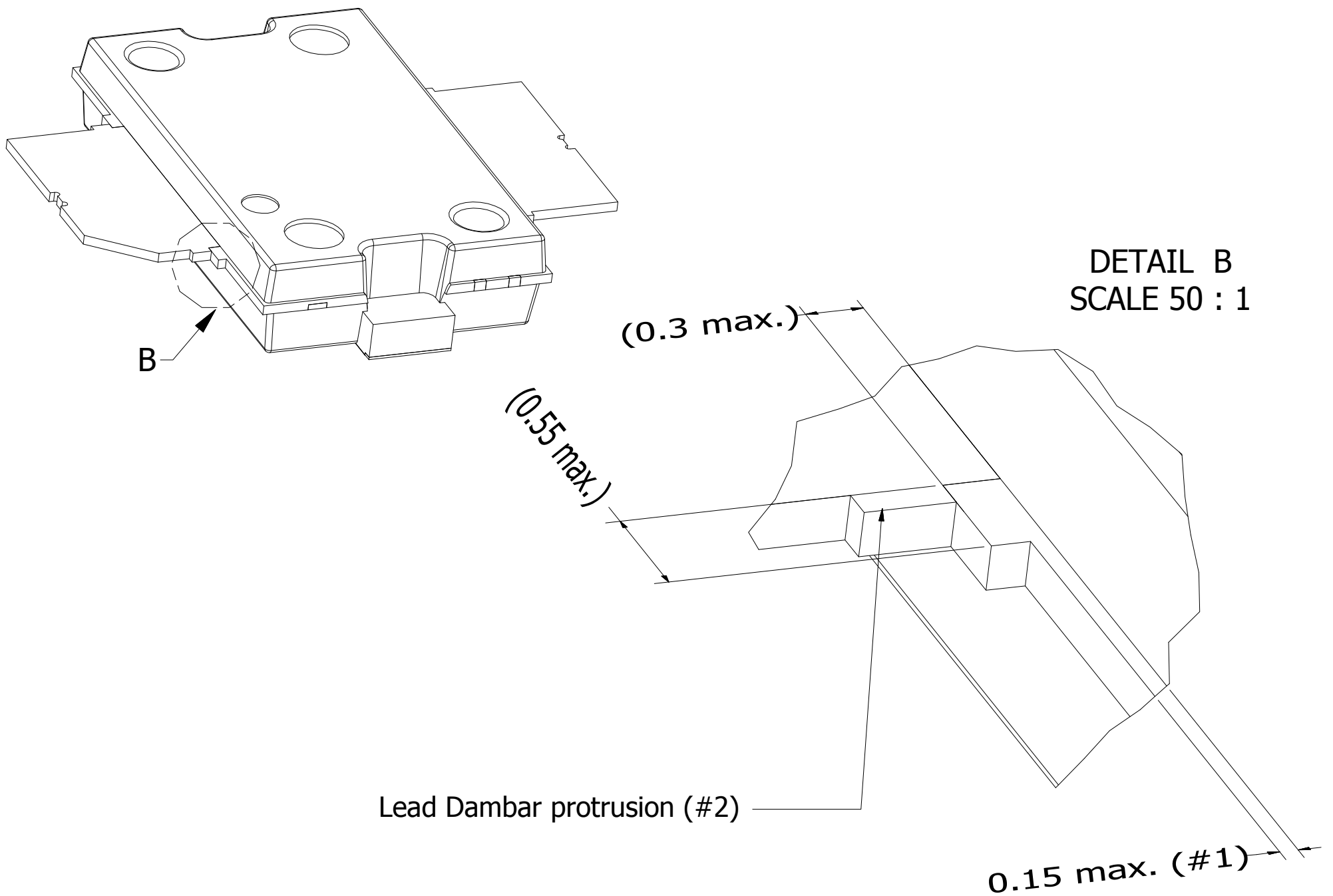
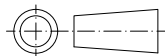


| | | | |
|--------------------------|--------------|--|--|
| Package outline drawing: | units in mm. | Tolerances unless otherwise stated: Dimension: \pm 0.05 Angle: \pm 1° | Revision: 6 Revision date: 1/4/2017 |
| SOT1482-1 | |  Third angle projection | Sheet 1 of 2 |

Drawing Notes

| Items | Description |
|-------|---|
| (1) | Dimensions are excluding mold protrusion. The mold protrusion is maximum 0.15 mm per side. See also detail B. In the dambar area max. protrusion is 0.55 mm. max. in length and 0.3 mm. max. in width (4x). See also detail B. |
| (2) | The lead dambar (metal) protrusions are not included. Add 0.14 mm max to the total lead dimension at the dambar location. |
| (3) | The leads and exposed heatsink are plated with matte Tin (Sn). |
| (4) | Dimensions (Heatsink ears) 10,67 and 1,78 do not include mouldprotrusion. Overall Max. dimensions incl. mould protrusions is 10.92 mm. (max.) and 2.03 mm. (max.) |
| (5) | Lead coplanarity over the leads is 0,1 mm. maximum. |
| (6) | Surfaces may remain unplated (not solderable surfaces) |



| | | | |
|--------------------------|--------------|--|--|
| Package outline drawing: | units in mm. | Tolerances unless otherwise stated: Dimension: ± 0.05 Angle: $\pm 1^\circ$ | Revision: 6 Revision date: 1/4/2017 |
| SOT1482-1 | |  Third angle projection | Sheet 2 of 2 |