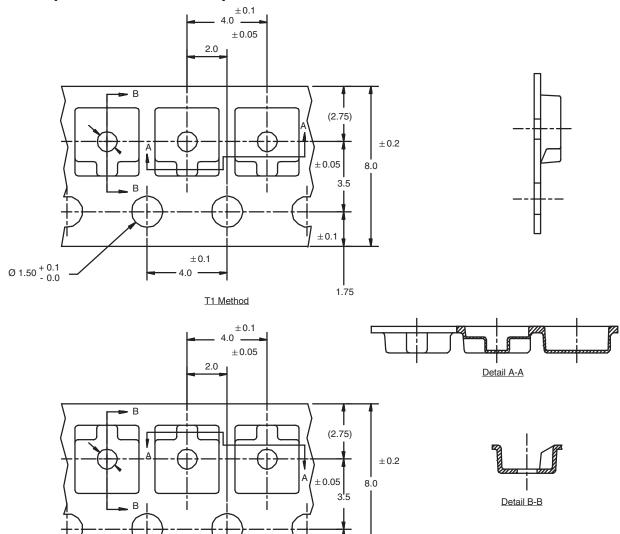




## SOT-23 (T1 AND T2\* METHODS)



⊘1.50 <sup>+0.1</sup> −0.0

- 1. 10 sprocket hole pitch cumulative tolerance  $\pm$  0.2 mm.
- 2. Camber not to exceed 1 mm in 100 mm, also not to exceed 1.5 cm in 1 m actually.

 $\pm 0.1$ 

T2\* Method

4.0

- 3. Material: Black conductive or black static dissipative.
- A<sub>0</sub> and B<sub>0</sub> measured on a plane 0.3 mm above the bottom of the pocket except M carrier tape.
- 5.  $K_0$  measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
- 6. It should be measured from :
  - a) sprocket holet to pocket center
  - b) sprocket holet to pocket hole.
- 7. All dimensions in millimeters unless otherwise specified.
- 8. Tolerences unless specified will be ± 0.10 mm.
- 9. Vishay part number must be labeled at all reels of cover and carrier tape.
- 10. Surface resistivity 10 $^{5}$  max.  $\Omega$ /sq.

| METHOD | REEL DIA.    | QUANTITY<br>PER REEL |
|--------|--------------|----------------------|
| T1     | 178 mm (7")  | 3000                 |
|        | 330 mm (13") | 10 000               |
| T2*    | 178 mm (7")  | 3000                 |
|        | 330 mm (13") | 10 000               |

 $\pm 0.1$ 

1.75

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<sup>\*</sup> Not a standard offering. Please contact local sales office for availability.