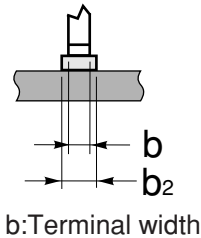
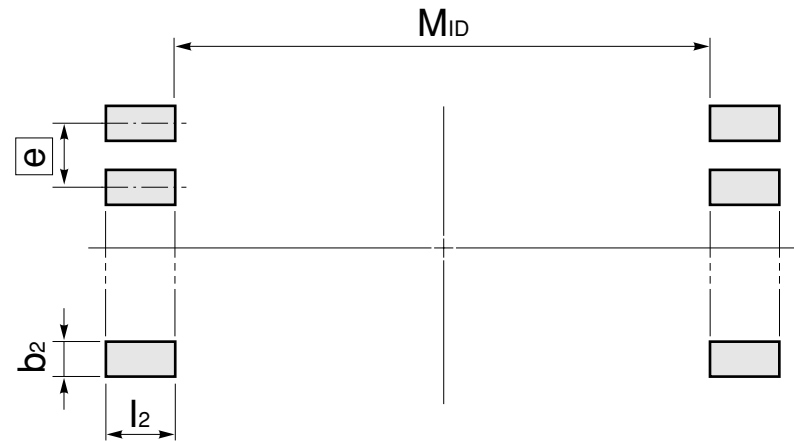
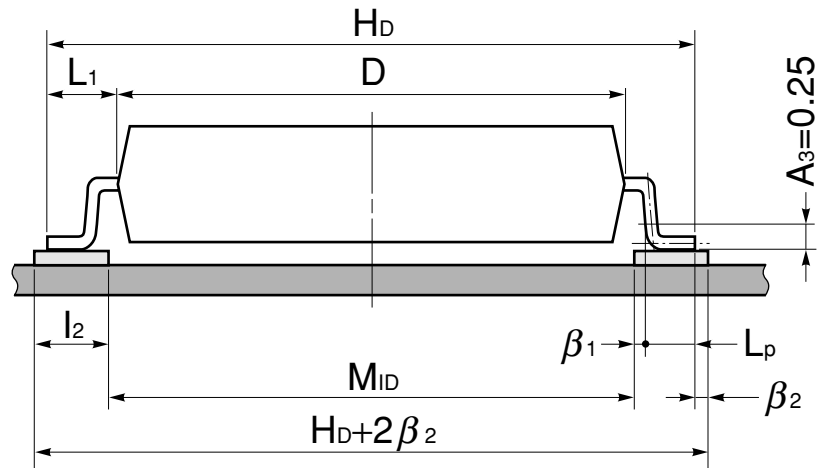


TSOP (I) LAND PATTERN DIMENSIONS

CONDITIONAL TERMINAL : LENGTH OF SOLDERED PART (L_p)



$$G_{DMIN.} = H_{DMIN.} - 2L_p \text{ MAX.}$$

$$M_{ID} = G_{DMIN.} - 2\beta_1$$

$$l_2 \geq (H_{DMAX.} + 2\beta_2 - M_{ID})/2$$

$$b \leq b_2 \leq e - \gamma$$

Dimension Parameter

(Unit : mm)

	e	0.50	Remark
β_1		0.2	Soldering strength
β_2		0.2	Pattern accuracy of the solder mask and visual inspection soldering.
γ		0.25	Determined by the margin of safety taken into consideration as a measure for coping with the soldering bridge.

(The reference value according to EIAJ ED-7402-3 (discontinued version))