5-Lead Plastic Thin Small Outline Transistor (NMB) [TSOT]
Atmel Legacy Global Package Code TSZ
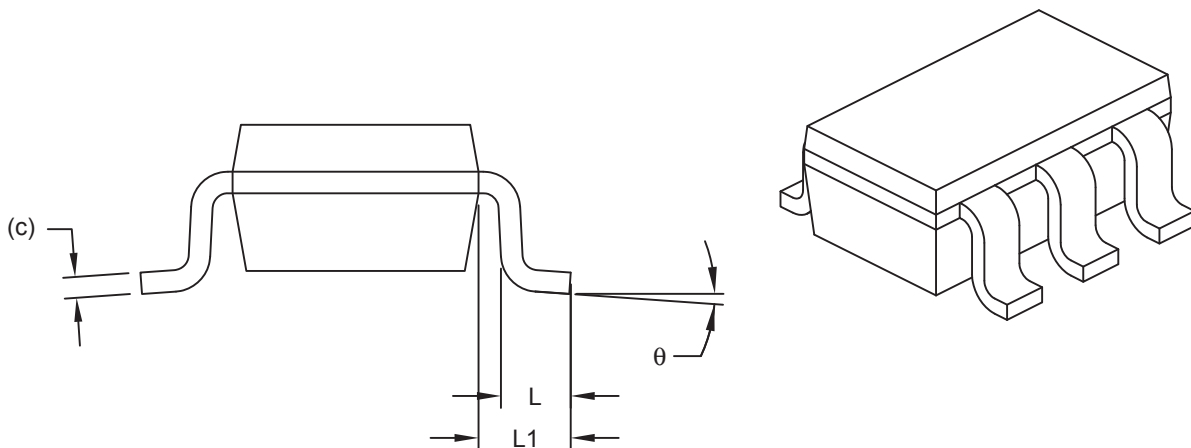
VIEW A-A
SHEET 1

	Units	MILLIMETERS		
Dimension Limits		MIN	NOM	MAX
Number of Leads	N	5		
Pitch	e	0.95 BSC		
Outside lead pitch	e1	1.90 BSC		
Overall Height	A	-	-	1.10
Molded Package Thickness	A2	0.70	0.90	1.00
Standoff	A1	-	-	0.10
Overall Width	E	2.80 BSC		
Molded Package Width	E1	1.60 BSC		
Overall Length	D	2.90 BSC		
Foot Length	L	0.30	-	0.60
Footprint	L1	0.60 REF		
Foot Angle	θ	0°	-	8°
Lead Thickness	c	0.08	-	0.20
Lead Width	b	0.30	-	0.50

Notes:
1. Dimensions D and E1 do not include mold flash or protrusions. Mold flash or protrusions shall not exceed 0.25mm per side.
2. Dimensioning and tolerancing per ASME Y14.5M
   BSC: Basic Dimension. Theoretically exact value shown without tolerances.
   REF: Reference Dimension, usually without tolerance, for information purposes only.