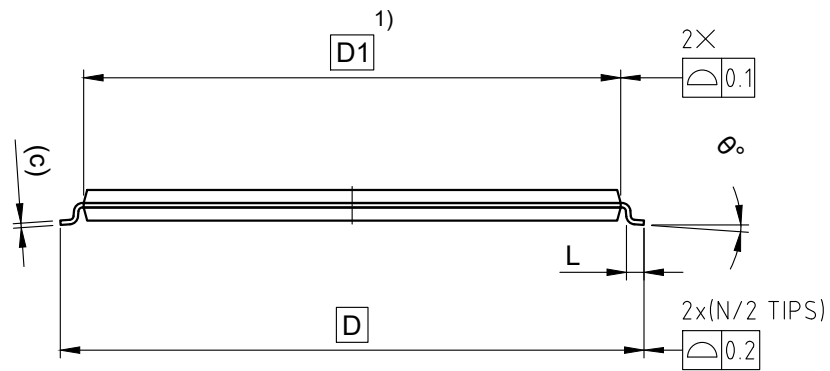
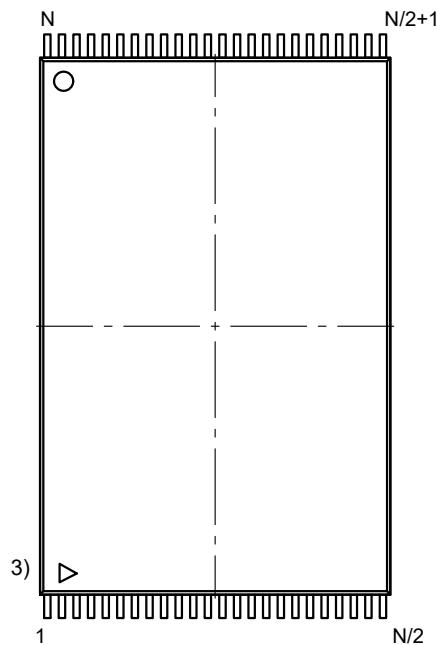
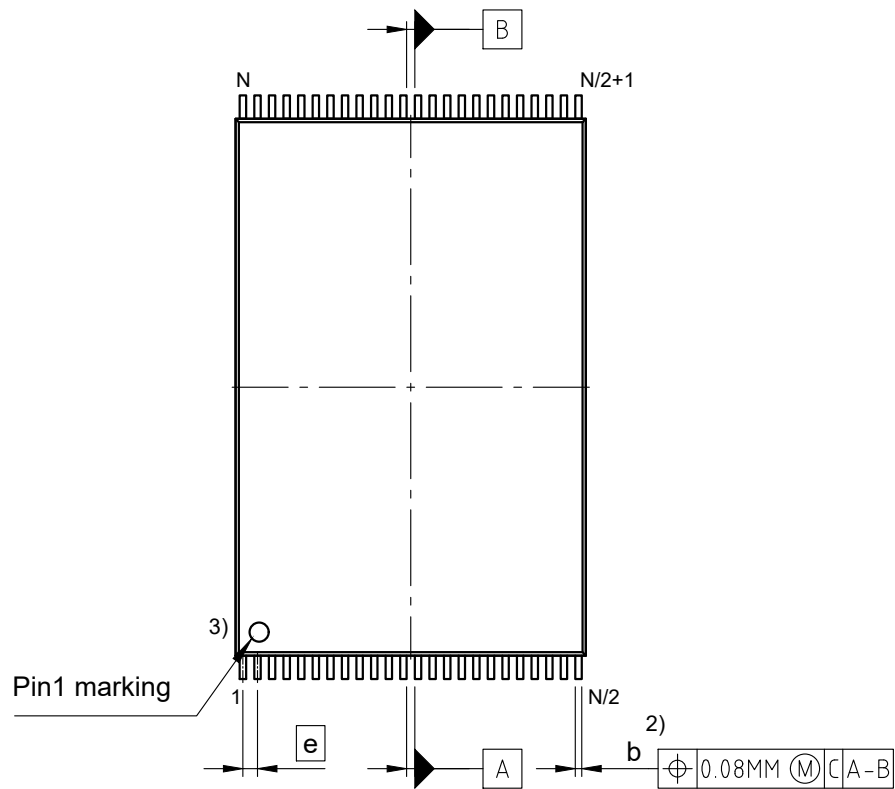


Standard pin out (top view)



Reverse pin out (top view)



SYMBOL	DIMENSIONS		
	MIN.	NOM.	MAX.
A	-	-	1.2
A1	0.05	-	0.15
A2	0.95	1	1.05
b	0.17	0.22	0.27
c	0.1	-	0.21
D	20 BASIC		
D1	18.4 BASIC		
E	12 BASIC		
e	0.5 BASIC		
L	0.5	0.6	0.7
θ	0°	-	8°
N	48		

1)Dimensions D1 and E do not include mold protrusion. allowable mold protrusion on E is 0.15mm per side and on D1 is 0.25mm per side.

2)Dimension b does not include dambar protrusion. allowable dambar protrusion shall be 0.08mm total in excess of b dimension at max.material condition.

dambar cannot be located on lower radius or the foot. minimum space between protrusion and an adjacent lead to be 0.07mm .

3)Pin 1 Identifier for Standard Pin out(Die Up) & Reverse Pin out(Die Down).

All dimensions are in units mm

The drawing is in compliance with ISO 128-30, Projection Method 1 []