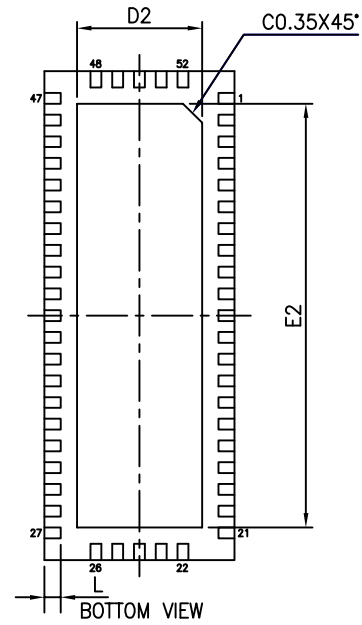
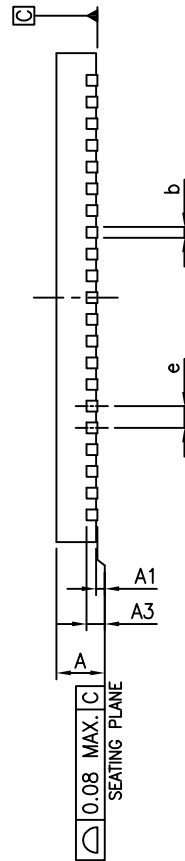
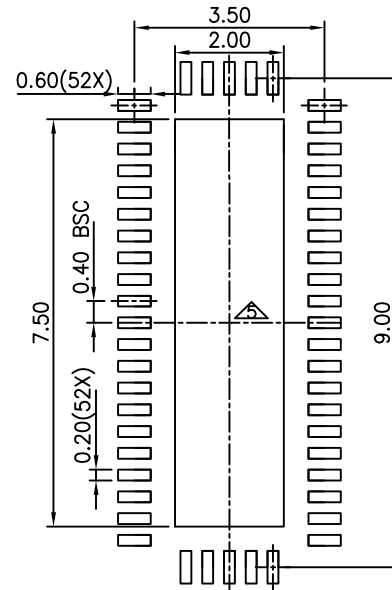


TOP VIEW

SYMBOLS	MIN.	NOM.	MAX.
A	0.70	0.75	0.80
A1	0.00	0.02	0.05
A3	0.203 REF.		
b	0.15	0.20	0.25
D	3.40	3.50	3.60
E	8.90	9.00	9.10
e	0.40 BSC		
L	0.20	0.30	0.40
D2	2.20	2.30	2.35
E2	7.70	7.80	7.85



BOTTOM VIEW



RECOMMENDED LAND PATTERN

NOTE :

1. ALL DIMENSIONS ARE IN mm. ANGLES IN DEGREES.
2. COPLANARITY APPLIES TO THE EXPOSED THERMAL PAD AS WELL AS THE TERMINALS.
3. REFER JEDEC MO-220.
4. RECOMMENDED LAND PATTERN IS FOR REFERENCE ONLY.
5. THERMAL PAD SOLDERING AREA (MESH STENCIL DESIGN IS RECOMMENDED).



DATE: 11/05/18

DESCRIPTION: 52-Pin, TQFN 3.5X9.0mm

PACKAGE CODE: ZL (ZL52)

DOCUMENT CONTROL #: PD-2102

REVISION: B