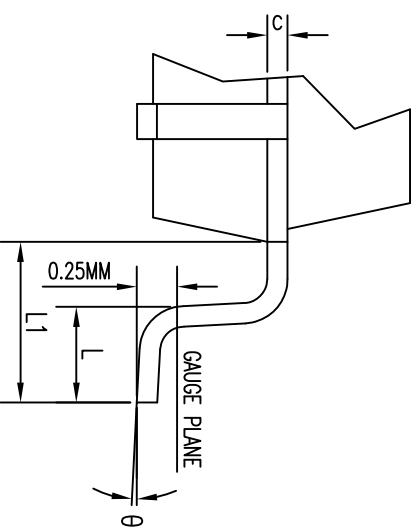
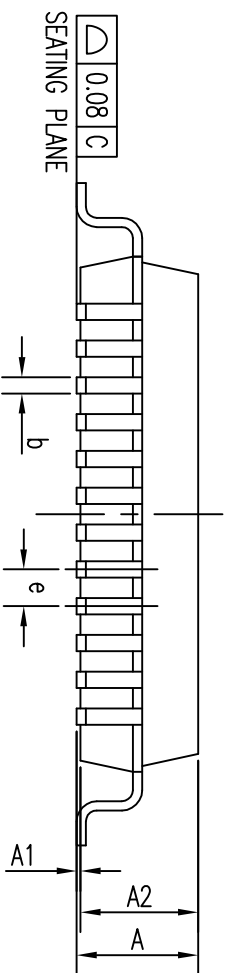


SYMBOL	DIMENSION IN MM		
	MIN.	NOM	MAX.
A	--	--	1.60
A1	0.05	--	0.15
A2	1.35	1.40	1.45
D	8.90	9.00	9.10
D1	6.90	7.00	7.10
E	8.90	9.00	9.10
E1	6.90	7.00	7.10
c	0.09	--	0.20
b	0.17	0.22	0.27
e	0.50 BSC.		
L1	1.00 REF.		
L	0.45	0.60	0.75
θ	0	3.5	7
D2	4.88	5.08	5.28
E2	4.88	5.08	5.28



- 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 MS-026
 4. PACKAGE OUTLINE DIMENSIONS DO NOT INCLUDE MOLD FLASH AND METAL BURR.



DESCRIPTION: 48-pin, Low Profile Quad Flat Package (LQFP) EPAD

PACKAGE CODE: FBE (FBE48)

DOCUMENT CONTROL #: PD-2185

DATE: 04/11/14

REVISION: -