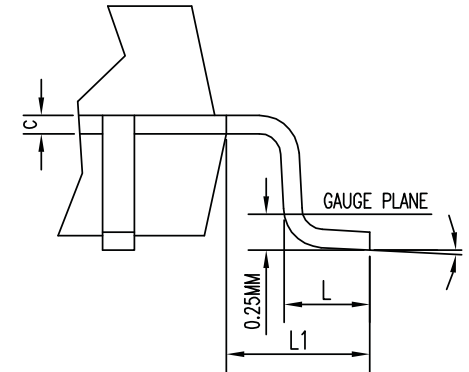
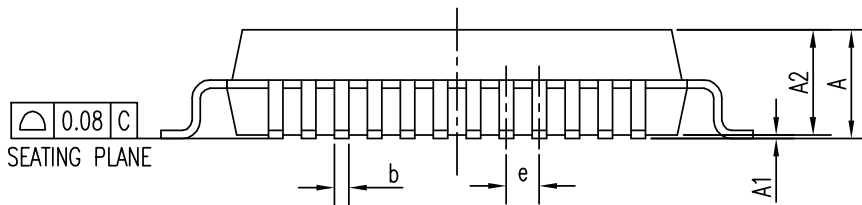


SYMBOL	DIMENSION IN MM		
	MIN.	NOM.	MAX.
A	--	--	1.60
A1	0.05	--	0.15
A2	1.35	1.40	1.45
D	8.90	9.00	9.10
D1	6.90	7.00	7.10
E	8.90	9.00	9.10
E1	6.90	7.00	7.10
c	0.09	--	0.20
b	0.17	0.22	0.27
e	0.50 BSC.		
L1	1.00 REF.		
L	0.45	0.60	0.75
θ	0	3.5	7



NOTE :

1. ALL DIMENSIONS IN MM
2. REFER JEDEC MS-026/BBC
3. PACKAGE OUTLINE DIMENSIONS DO NOT INCLUDE MOLD FLASH AND METAL BURR

	DATE: 09/17/09
	DESCRIPTION: 48-Contact, Low Profile Quad Flat Package (LQFP)
PACKAGE CODE: FB (FB48)	
DOCUMENT CONTROL #: PD-2027	REVISION: C