

SYMBOLS	PITCH VARIATION A				N _O T _E	PITCH VARIATION B				N _O T _E	PITCH VARIATION C				N _O T _E	PITCH VARIATION D				N _O T _E
	MIN.	NOM.	MAX.			MIN.	NOM.	MAX.			MIN.	NOM.	MAX.			MIN.	NOM.	MAX.		
MIN.	0.80	BSC				0.65	BSC			0.50	BSC			0.50	BSC					
N	36			3	N	44			3	N	60			3	N	64				
Nd	9			3	Nd	11			3	Nd	15			3	Nd	16				
Ne	9			3	Ne	11			3	Ne	15			3	Ne	16				
L	0.50	0.60	0.75	4	L	0.50	0.60	0.75	4	L	0.50	0.60	0.75	4	L	0.30	0.40	0.50		
b	0.28	0.33	0.40	4	b	0.23	0.28	0.35	4	b	0.18	0.23	0.30	4	b	0.18	0.23	0.30		
D2	SEE EXPOSED PAD VARIATION:A				D2	SEE EXPOSED PAD VARIATION:B				D2	SEE EXPOSED PAD VARIATION:A				D2	SEE EXPOSED PAD VARIATION:A				
E2	SEE EXPOSED PAD VARIATION:A				E2	SEE EXPOSED PAD VARIATION:B				E2	SEE EXPOSED PAD VARIATION:A				E2	SEE EXPOSED PAD VARIATION:A				

SYMBOLS	D2			E2			NOTE
	MIN	NOM	MAX	MIN	NOM	MAX	
EXPOSED PAD	A	6.95	7.10	7.25	6.95	7.10	7.25
VARIATIONS	B	6.55	6.70	6.85	6.55	6.70	6.85

EXAMPLE: WE CAN CALL VARIATION "AB" FOR 44 TERMINAL MLF2 WITH 6.70mm X 6.70mm NOMINAL EXPOSED PAD DIMENSION. THE FORMER ONE IN VARIATION IS FOR PITCH VARIATION AND THE LATER ONE IS FOR EXPOSED PAD VARIATION.

COMMON DIMENSIONS			
SYMBOLS	MIN.	NOM.	MAX.
A	0.85	0.90	
A1	0.00	0.01	0.05
A2	-	0.65	0.70
A3	0.20 REF.		
D	9.00 BSC		
D1	8.75 BSC		
E	9.00 BSC		
E1	8.75 BSC		
θ	12°		
P	0.24	0.42	0.60

TITLE			
PACKAGE OUTLINE, MLF2, 9 X 9mm BODY			
SIZE	PAGE NO.	45276	REV.
A3			04
SCALE	SHEET		2 OF 3