

PITCH VARIATION A				PITCH VARIATION B				PITCH VARIATION C				PITCH VARIATION D			
MIN.	NOM.	MAX.		MIN.	NOM.	MAX.		MIN.	NOM.	MAX.		MIN.	NOM.	MAX.	
0.80	BSC			0.65	BSC			0.50	BSC			0.50	BSC		
32				40				52				56			
N				N				N				N			
Nd	8			Nd	10			Nd	13			Nd	14		
Ne	8			Ne	10			Ne	13			Ne	14		
L	0.50	0.60	0.75	L	0.50	0.60	0.75	L	0.50	0.60	0.75	L	0.30	0.40	0.50
b	0.28	0.35	0.40	b	0.25	0.28	0.35	b	0.18	0.25	0.30	b	0.18	0.23	0.30
D2 SEE EXPOSED PAD VARIATION: A				D2 SEE EXPOSED PAD VARIATION: A				D2/SEE EXPOSED PAD VARIATION: B, C				D2 SEE EXPOSED PAD VARIATION: A			
E2 SEE EXPOSED PAD VARIATION: A				E2 SEE EXPOSED PAD VARIATION: A				E2/SEE EXPOSED PAD VARIATION: B, C				E2 SEE EXPOSED PAD VARIATION: A			

SYMBOLS	D2			E2			NOTE
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	
EXPOSED PAD	A	5.95	6.10	6.25	5.95	6.10	6.25
VARIATIONS	B	5.55	5.70	5.85	5.55	5.70	5.85
	C	4.15	4.30	4.45	4.15	4.30	4.45

EXAMPLE: WE CAN CALL VARIATION "AA" FOR 32 TERMINAL MLF2 WITH 6.10mm X 6.10mm NOMINAL EXPOSED PAD DIMENSION. THE FORMER ONE IN VARIATION IS FOR PITCH VARIATION AND THE LATER ONE IS FOR EXPOSED PAD VARIATION.

COMMON DIMENSIONS			
MIN.	NOM.	MAX.	
A	0.85	0.90	
A1	0.01	0.05	11
A2	0.65	0.70	
A3	0.20	REF.	
D	8.00	BSC	
D1	7.75	BSC	
E	8.00	BSC	
E1	7.75	BSC	
θ		12°	
P	0.24	0.42	0.60

TITLE		PACKAGE OUTLINE, MLF2, 8 X 8mm BODY	
SIZE	DATE	45274	REV.
A3			04
SHEET		2 OF 3	