

S Y M B O L	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		0.65	BSC		0.50	BSC	
N	12			16			16			20		
Nd	3			4			4			5		
Ne	3			4			4			5		
L	0.50	0.60	0.75	0.50	0.60	0.75	0.30	0.40	0.50	0.50	0.60	0.75
b	0.28	0.33	0.40	0.23	0.28	0.35	0.23	0.28	0.35	0.18	0.23	0.30
D2	SEE EXPOSED PAD VARIATION: B			SEE EXPOSED PAD VARIATION: A,B			SEE EXPOSED PAD VARIATION: D			SEE EXPOSED PAD VARIATION: A,B,C		
E2	SEE EXPOSED PAD VARIATION: B			SEE EXPOSED PAD VARIATION: A,B			SEE EXPOSED PAD VARIATION: D			SEE EXPOSED PAD VARIATION: A,B,C		

\* NOT DESIGNED YET  
\*\* DESIGNED BUT NOT TOOLED UP

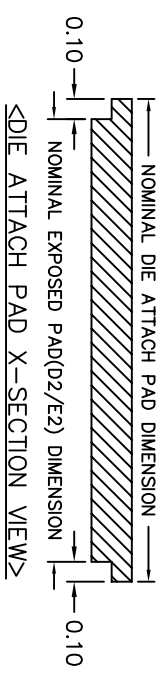
S Y M B O L	PITCH VARIATION E			PITCH VARIATION E		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
Ⓚ	0.50	BSC		0.40	BSC	
N	24			28		
Nd	6			7		
Ne	6			7		
L	0.30	0.40	0.50	0.30	0.40	0.50
b	0.18	0.23	0.30	0.15	0.20	0.25
D2	SEE EXPOSED PAD VARIATION: B,C,D,E			SEE EXPOSED PAD VARIATION: E		
E2	SEE EXPOSED PAD VARIATION: B,C,D,E			SEE EXPOSED PAD VARIATION: E		

S Y M B O L	COMMON DIMENSIONS			N O T E
	MIN.	NOM.	MAX.	
A	0.80	0.85	0.90	
A1	0.00	0.01	0.05	10
A2	0.60	0.65	0.70	
A3	0.20 REF.			
D	4.00 BSC			
D1	3.75 BSC			
E	4.00 BSC			
E1	3.75 BSC			
θ	0	-	12°	
P	0.24	0.42	0.60	
Q	0.30	0.40	0.65	8,11
R	0.13	0.17	0.23	8,11

<STANDARD>

SYMBOLS	D2			E2			NOTE
	MIN	NOM	MAX	MIN	NOM	MAX	
EXPOSED PAD VARIATIONS	A	1.60	1.70	1.80	1.60	1.70	1.80
	B	2.00	2.10	2.20	2.00	2.10	2.20
	C	2.20	2.30	2.40	2.20	2.30	2.40
	D	2.24	2.34	2.44	2.24	2.34	2.44
	E	2.40	2.50	2.60	2.40	2.50	2.60

GENERAL : NOMINAL EXPOSED PAD(D2/E2) DIMENSION = NOMINAL DIE ATTACH PAD DIMENSION-0.20



PACKAGE OUTLINE, MLF2, 4 X 4 mm BODY