

SYMBOLS	D2			E2			NOTE
	MIN	NOM	MAX	MIN	NOM	MAX	
EXPOSED PAD VARIATIONS	A	8.15	8.30	8.45	8.15	8.30	8.45

<STANDARD>

EXAMPLE: WE CAN CALL VARIATION "AA" FOR 100 TERMINAL MLF2 WITH 8.30 mm X 8.30 mm NOMINAL EXPOSED PAD DIMENSION. THE FORMER ONE IN VARIATION IS FOR PITCH VARIATION AND THE LATTER ONE IS FOR EXPOSED PAD VARIATION.

<MIXED RING>

SYMBOLS	D2			E2			
	MIN	NOM	MAX	MIN	NOM	MAX	
EXPOSED PAD VARIATIONS	B	8.95	9.10	9.25	8.95	9.10	9.25
SYMBOLS	D3			E3			
	MIN	NOM	MAX	MIN	NOM	MAX	
MIXED RING PAD VARIATIONS	A	10.15	10.30	10.45	10.15	10.30	10.45

EXAMPLE : WE CAN CALL VARIATION "ABA" FOR 100 TERMINAL MLF2 WITH 9.10 mm X 9.10 mm NOMINAL EXPOSED PAD DIMENSION, AND WITH 10.30 mm X 10.30 mm NOMINAL EXPOSED MIXED RING PAD DIMENSION. THE FORMER ONE IN VARIATION IS FOR PITCH VARIATION AND THE LATTER ONES ARE FOR EXPOSED PAD AND MIXED RING PAD VARIATION.

PITCH VARIATION A				N ₀₁
MIN.	NOM.	MAX.	T _E	
0.40 BSC				3
100				3
25				3
25				3
L	0.50	0.60	0.75	4
b	0.16	0.20	0.27	12
Q	0.30	0.40	0.65	**
D2 SEE EXPOSED PAD VARIATION				**
D2 SEE EXPOSED PAD VARIATION				**
D2 SEE EXPOSED PAD VARIATION				*
E2 SEE EXPOSED PAD VARIATION				*
D3 SEE MIXED RING PAD VARIATION:				*
E3 SEE MIXED RING PAD VARIATION:				*

*** NOT DESIGNED YET
 ** DESIGNED BUT NOT TOOLED UP
 *** APPLIES TO MIXED RING PAD DESIGN ONLY

SYMBOL	COMMON DIMENSIONS			N ₀₁
	MIN.	NOM.	MAX.	
A	—	0.85	1.00	—
AT	0.00	0.01	0.05	11
A2	—	0.65	0.80	—
A3	0.20 REF.			—
D	12.00 BSC			—
D1	11.75 BSC			—
E	12.00 BSC			—
E1	11.75 BSC			—
θ	12°			—
P	0.40	0.58	0.76	—
R	0.13	0.17	0.23	12
*** K	0.20	0.30	0.40	—
*** S	0.50	0.60	0.65	—
*** J	0.60	1.00	1.50	—



PACKAGE OUTLINE, MLF2, 12 X 12 mm BODY

45615

PRINTING IS SCALED TO FIT
 DO NOT SCALE DRAWING