

SYMBOLS	PITCH VARIATION A			PITCH VARIATION B			PITCH VARIATION C			PITCH VARIATION D		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
E1	0.80	BSC		0.65	BSC		0.50	BSC		0.50	BSC	
E2												
E3												
D1												
D2												
D3												
E1												
E2												
E3												
D1												
D2												
D3												

<STANDARD>

SYMBOLS	D2			E2			NOTE
	MIN	NOM	MAX	MIN	NOM	MAX	
EXPOSED PAD A	3.55	3.70	3.85	3.55	3.70	3.85	
EXPOSED PAD B	3.95	4.10	4.25	3.95	4.10	4.25	
EXPOSED PAD C	4.15	4.30	4.45	4.15	4.30	4.45	

EXAMPLE : WE CAN CALL VARIATION "BB" FOR 28 TERMINAL MLF2 WITH 4.10 mm X 4.10 mm NOMINAL EXPOSED PAD DIMENSION. THE FORMER ONE IN VARIATION IS FOR PITCH VARIATION AND THE LATER ONE IS FOR EXPOSED PAD VARIATION.

<MIXED RING>


SYMBOLS	D2			E2		
	MIN	NOM	MAX	MIN	NOM	MAX
EXPOSED PAD A	2.95	3.10	3.25	2.95	3.10	3.25
EXPOSED PAD B						
EXPOSED PAD C						
EXPOSED PAD D						

EXAMPLE : WE CAN CALL VARIATION "DDA" FOR 40 TERMINAL MLF2 WITH 3.10 mm X 3.10 mm NOMINAL EXPOSED PAD DIMENSION, AND WITH 4.30 mm X 4.30 mm NOMINAL EXPOSED MIXED RING PAD DIMENSION. THE FORMER ONE IN VARIATION IS FOR PITCH VARIATION AND THE LATER ONE IS FOR EXPOSED PAD AND MIXED RING PAD VARIATION.

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

SYMBOLS	COMMON DIMENSIONS			N _{0T} E
	MIN.	NOM.	MAX.	
A	0.00	0.85	0.90	
A1	0.01	0.01	0.05	11
A2	0.65	0.65	0.80	
A3	0.20	REF.		
D	6.00	BSC		
D1	5.75	BSC		
E	6.00	BSC		
E1	5.75	BSC		
θ	12°			
P	0.24	0.42	0.60	
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	

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PACKAGE OUTLINE, MLF2, 6 X 6 mm BODY

45278

PRINTING IS SCALED TO FIT
 DO NOT SCALE DRAWING