SYMBOL	PITCH VARIATION A			NOTE
	MIN.	NOM.	MAX.	
e	0.80 BSC			
N	12			3
Nd	3			3
Ne	3			3
L	0.50	0.60	0.75	
b	0.28	0.33	0.40	4
Q	0.30	0.40	0.65	12
D2	SEE EXPOSED PAD VARIATION: B			
E2	SEE EXPOSED PAD VARIATION: B			

SYMBOL	PITCH VARIATION B			NOTE
	MIN.	NOM.	MAX.	
e	0.65 BSC			
N	16			3
Nd	4			3
Ne	4			3
L	0.50	0.60	0.75	
b	0.23	0.28	0.35	4
Q	0.30	0.40	0.65	12
D2	SEE EXPOSED PAD VARIATION: A, B			
E2	SEE EXPOSED PAD VARIATION: A, B			

SYMBOL	PITCH VARIATION C			NOTE
	MIN.	NOM.	MAX.	
e	0.65 BSC			
N	16			3
Nd	4			3
Ne	4			3
L	0.30	0.40	0.50	
b	0.23	0.28	0.35	4
Q	–	–	–	12
D2	SEE EXPOSED PAD VARIATION: D			
E2	SEE EXPOSED PAD VARIATION: D			

SYMBOL	PITCH VARIATION D			NOTE
	MIN.	NOM.	MAX.	
e	0.50 BSC			
N	20			3
Nd	5			3
Ne	5			3
L	0.50	0.60	0.75	
b	0.18	0.23	0.30	4
Q	0.30	0.40	0.65	12
D2	SEE EXPOSED PAD VARIATION: A,B,C			
E2	SEE EXPOSED PAD VARIATION: A,B,C			

SYMBOL	PITCH VARIATION E			NOTE
	MIN.	NOM.	MAX.	
e	0.50 BSC			
N	24			3
Nd	6			3
Ne	6			3
L	0.30	0.40	0.50	
b	0.18	0.23	0.30	4
Q	0.00	0.20	0.45	12
D2	SEE EXPOSED PAD VARIATION: B,C,D,E			
E2	SEE EXPOSED PAD VARIATION: B,C,D,E			

SYMBOL	PITCH VARIATION A			NOTE
	MIN.	NOM.	MAX.	
e	0.40 BSC			
N	28			3
Nd	7			3
Ne	7			3
L	0.30	0.40	0.50	
b	0.15	0.20	0.25	4
Q	–	–	–	
D2	SEE EXPOSED PAD VARIATION: E			
E2	SEE EXPOSED PAD VARIATION: E			

SYMBOLS		D2			E2			NOTE
		MIN	NOM	MAX	MIN	NOM	MAX	
EXPOSED PAD VARIATIONS	A	1.55	1.70	1.85	1.55	1.70	1.85	
	B	1.95	2.10	2.25	1.95	2.10	2.25	
	C	2.15	2.30	2.45	2.15	2.30	2.45	
	D	2.19	2.34	2.49	2.19	2.34	2.49	
	E	2.35	2.50	2.65	2.35	2.50	2.65	

EXAMPLE; WE CAN CALL VARIATION "BA" FOR 16 TERMINAL MLF2
WITH 1.70 mm X 1.70 mm NOMINAL EXPOSED PAD DIMENSION.
THE FORMER ONE IN VARIATION IS FOR PITCH VARIATION AND
THE LATER ONE IS FOR EXPOSED PAD VARIATION.

SYMBOL	COMMON DIMENSIONS			NOTE
	MIN.	NOM.	MAX.	
A	–	0.85	0.90	
A1	0.00	0.01	0.05	11
A2	–	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			12°	
P	0.24	0.42	0.60	
R	0.13	0.17	0.23	12

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