

0.00-0.05

1. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M-1994.

SIDE VIEW

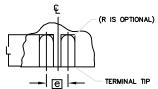
- 2. ALL DIMENSIONS ARE IN MILLIMETERS. ANGLES ARE IN DEGREES.
- 3. N IS THE TOTAL NUMBER OF TERMINALS.

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- 4. THE TERMINAL #1 IDENTIFIER AND TERMINAL NUMBERING CONVENTION SHALL CONFORM TO JESD 95-1 SPP-012. DETAILS OF TERMINAL #1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED. THE TERMINAL #1 IDENTIFIER MAY BE EITHER A MOLD OR MARKED FEATURE.
- △S DIMENSION & APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.15mm AND 0.25mm FROM TERMINAL TIP.
- 1 ND AND NE REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE RESPECTIVELY.
- 7. REFER TO JEDEC MO-248 AND MO-236 (DIMENSION 'A' ONLY).
- 8. WARPAGE SHALL NOT EXCEED 0.10mm.
- MARKING IS PACKAGE ORIENTATION PURPOSE ONLY.
- 10. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND PEFREE (+) PKG. CODES.
- -DRAWING NOT TO SCALE-

PKG	1	N		
REF.	MIN.	N□M.	MAX.	T E
Α	0.45	0.50	0.55	
A1	0	ı	0.05	
A3				
b	0.15	0.20	0.25	
D	2.40	2.50	2.60	
E	2.40	2.50	2.60	
е				
К	0.25			
L	0.30	0.35	0.40	
N				
ND				
NE				

DETAIL A



DETAIL B

EXPOSED PAD VARIATION									
PKG	D2			E2					
CODE	MIN.	N□M.	MAX.	MIN.	N□M.	MAX.			
V162A2-1	1.00	1.10	1.20	1.00	1.10	1.20			

TITLE:

PACKAGE DUTLINE, 16L, ULTRA THIN QFN, 2.5×2.5×0.55mm

APPROVAL DOCUMENT CONTROL NO. 21-0194 В