

NDTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- 2. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M-1994.
- 3. N IS THE TOTAL NUMBER OF TERMINALS.

 THE PIN #1 IDENTIFIER MUST BE PLACED ON THE TOP SURFACE OF THE PACKAGE BY USING INDENTATION MARK OR OTHER FEATURE OF PACKAGE BODY.
- 5. DIMENSION & APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.25mm AND 0.30mm FROM TERMINAL TIP.
- COPLANARITY APPLIES TO THE EXPOSED HEAT SINK SLUG AS WELL AS THE TERMINALS.
- MARKING IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
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 MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE EU ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
- 9. ALL DIMENSIONS APPLY TO PHFREE (+) PKG. CODE.

	EXPOSED PAD VARIATION					
PKG.	D2			E2		
CODE	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
T6499+1	7.6	7.7	7.8	7.6	7.7	7.8
T6499+2	6.2	6.3	6.4	6.2	6.3	6.4
T6499+2C	6.2	6.3	6.4	6.2	6.3	6.4
T6499M+2C	6.2	6.3	6.4	6.2	6.3	6.4

PKG	DIMENSIONS					
REF.	MIN.	N□M.	MAX.			
Α	0.70	0.75	0.80			
A1	0.00	0.035	0.05			
A2	-	0.55	_			
A3	0.203 REF					
b	0.20	0.25	0.30			
D	9.0 BSC					
E	9.0 BSC					
е	0.5 BSC					
k	0.20	-	-			
L	0.30	0.40	0.45			
N	64					
aaa	0.1					
bbb	0.1					
ссс	0.08					
ddd	0.1					
eee	0.1					



PACKAGE DUTLINE, 64L SAWN QFN, 9X9X0.75mm

APPROVAL CHUCK XIA

DOCUMENT CONTROL NO. 21-100060