



NOTE:

1.THE TERMINAL #1 IDENTIFIER IS A LASER MARKED FEATURE

SYMBOLS	DIMENSIONS IN MILLIMETERS		
	MIN	NOM	MAX
A	0.70	0.75	0.80
A1	0.00	0.02	0.05
b	0.40	0.45	0.50
b1	0.25	0.30	0.35
c	—	0.20 REF.	—
D	4.90	5.00	5.10
D2	3.40	3.45	3.50
E	4.90	5.00	5.10
E2	3.40	3.45	3.50
e	—	1.25	—
L	0.45	0.50	0.55
L1	0.00	0.10	0.15
y	0.00	—	0.075

CUSTOMER :		LINGSEN 5-1 NAN 2ND ROAD T.E.P.Z PRECISION IND., LTD. TAICHUNG., TAIWAN. R. O. C	
APPROVED BY	DATE	TITLE: 12L 5x5mm VERY VERY THIN QUAD FLAT NO LEAD PACKAGE OUTLINE DRAWING (EXPOSED PAD:3.45x3.45mm)	
DRAW BY: <i>Sandy Sue</i>	05/07/09		
CHECK BY: <i>Burk Huang</i>	05/07/09	DWG. NO. PO-WQFN-111	REV. 0
APPROVAL: <i>Burk Huang</i>	05/07/09	UNIT : mm	SCALE : 25/1
APPROVAL: <i>Amy Lin</i>	05/07/09	SHEET 1 OF 1	