



SYMBOLS	MIN.	NOM.	MAX.
A	0.80	0.85	0.90
A1	0.00	0.02	0.05
A3	0.203 REF.		
b	0.25	0.30	0.35
D	4.95	5.00	5.05
E	4.95	5.00	5.05
e	0.80 BSC.		
L	0.45	0.50	0.55
K	0.20	—	—

UNIT : mm

PAD SIZE	D2			E2		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
142X142 MIL	3.28	3.38	3.43	3.28	3.38	3.43

UNIT : mm

NOTES :

- JEDEC OUTLINE : N/A.
- DIMENSION b APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.15mm AND 0.30mm FROM THE TERMINAL TIP. IF THE TERMINAL HAS THE OPTIONAL RADIUS ON THE OTHER END OF THE TERMINAL, THE DIMENSION b SHOULD NOT BE MEASURED IN THAT RADIUS AREA.
- THE MINIMUM "K" VALUE OF 0.20mm APPLIES.
- BILATERAL COPLANARITY ZONE APPLIES TO THE EXPOSED HEAT SINK SLUG AS WELL AS THE TERMINALS.

超豐電子股份有限公司 GREATEK ELECTRONICS INC.		比例 SCALE:	材質 MTRL:	製程 FINISH:	數量 QTY:
繪圖: DWN: 施佩杏	日期: DATE: 7/6/09	圖名: THERMALLY ENHANCED PLASTIC VERY THIN TITLE: FINE PITCH QUAD FLAT NO LEAD PACKAGE QFN 16 TERMINALS (5X5X0.85mm) Y516			
審核: CHK: 林正源	日期: DATE: 7/6/09	圖號: J1-10016-005 DWG#			
核准: APPL: Erik	日期: DATE: 7/6/09	圖檔: J1-10016-005-01 FILE:	版別: REV: 01	張數: QTY: 1/1	