



COMMON DIMENSIONS			
PKG.	T5688M-4		
SYMBOL	MIN.	NOM.	MAX.
A	0.70	0.75	0.80
A1	0.00	0.02	0.05
A2	0.20 REF.		
b	0.20	0.25	0.30
D	7.90	8.00	8.10
D2	3.95	4.00	4.05
E	7.90	8.00	8.10
E2	3.95	4.00	4.05
e	0.50 BSC.		
k	0.25	-	-
L	0.30	0.40	0.50
ND	14		
NE	14		

EXPOSED PAD VARIATIONS		
SYMBOL	MILLIMETER	INCH
EP1	6.59x2.87	0.259x0.113
EP2	2.11x3.37	0.083x0.133
EP3	4.12x3.37	0.162x0.133

NOTES:

1. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M-1994.
2. CONTROLLING DIMENSIONS ARE IN MILLIMETERS.
- ③ N IS THE TOTAL NUMBER OF TERMINALS.
- 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.
- ⑤ DIMENSION b APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.25 mm AND 0.30 mm FROM TERMINAL TIP.
6. ND AND NE REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE RESPECTIVELY.
7. DEPOPULATION IS POSSIBLE IN A SYMMETRICAL FASHION.
- ⑧ COPLANARITY APPLIES TO THE EXPOSED HEAT SINK SLUG AS WELL AS THE TERMINALS.
9. WARPAGE SHALL NOT EXCEED 0.10 mm.
- ⑩ MARKING IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
- ⑪ DIMENSION "A1" IS BASE ON EMBOSSING OF THE LEAD SURFACES.
- ⑫ LEAD CENTERLINES TO BE AT TRUE POSITION AS DEFINED BY DIMENSION "e", ±0.05.
- ⑬ UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE ±0.05mm EXCEPT DIMENSION "k."