



VARIATION	L	W	W <sub>2</sub>	H	H <sub>2</sub>	T <sub>1</sub> /T <sub>2</sub>	S MIN.
AA	3.20 ± 0.20 [.126 ± .008]	1.60 ± 0.20 [.063 ± .008]	1.20 ± 0.10 [.047 ± .004]	1.60 ± 0.20 [.063 ± .008]	0.7 MIN [.028]	0.80 ± 0.30 [.031 ± .012]	0.80 [.031]

VARIATION	L	W	W <sub>2</sub>	H	H <sub>2</sub>	T <sub>1</sub> /T <sub>2</sub>	S MIN.
AB	3.20 ± 0.20 [.126 ± .008]	1.60±0.20 [.063 ± .008]	1.50±0.20 [.059 ± .008]	1.60 ± 0.20 [.063 ± .008]	0.6 MIN [.024]	0.50 ± 0.20 [.020 ± .008]	1.60 [.063]

NOTES:

- 1.5 REDRAWN ON AUGUST 11, 2000.
2. ALL DIMENSIONS ARE IN MILLIMETERS AND DIMENSIONS WITHIN [ ] ARE IN INCHES.
3. CONTROLLING DIMENSION: MILLIMETERS
4. TERMINALS SHALL BE CENTERED WITHIN 0.63 [.025] FOR AA ONLY.
5. THE TERMINATION WIDTH METALIZATION APPLIES ONLY TO THE PORTION OF THE TERMINATION WHERE CONTACT IS MADE TO THE PRINTED CIRCUIT BOARD. THE TERMINATIONS MAY NECK DOWN ON THE HEIGHT DIMENSION TO THE TERMINATION WIDTH. [W<sub>2</sub>] AT THE MOUNTING LEVEL ON THE PRINTED CIRCUIT BOARD.
6. A BEVEL MAY APPEAR ON THE POSITIVE END OF THE CASE TO DESIGNATE THE POSITIVE TERMINATION.
7. A NOTCH IN THE ANODE AND/OR CATHODE SIDE METALIZATION IS AT THE OPTION OF THE COMPONENT MANUFACTURER.
8. INITIAL APPLICATION – CAPACITOR, TANTALUM.
9. THE EDGES OF THE TERMINALS SHALL NOT EXTEND BEYOND EITHER SIDE OF THE COMPONENT CASE FOR AB ONLY.

**ELECTRICAL PART  
MECHANICAL OUTLINE**

**TITLE  
SMT CHIP (RECTANGULAR)  
3.2mm x 1.5mm**

**ISSUE  
B**

**DATE  
11/30/92**

**EIA NUMBER  
SSPM-3216**