



- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M, 1994.
 3. DATUMS A, B AND D TO BE DETERMINED AT DATUM PLANE H.
 4. DIMENSIONS D AND E TO BE DETERMINED AT SEATING PLANE C.
 5. DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION SHALL NOT CAUSE THE LEAD WIDTH TO EXCEED THE MAXIMUM b DIMENSION BY MORE THAN 0.08 mm. DAMBAR CANNOT BE LOCATED ON THE LOWER RADIUS OR THE FOOT. MINIMUM SPACE BETWEEN PROTRUSION AND ADJACENT LEAD OR PROTRUSION 0.07 mm.
 6. DIMENSIONS D AND E1 DO NOT INCLUDE MOLD PROTRUSION. ALLOWABLE PROTRUSION IS 0.25mm PER SIDE. D1 AND E1 ARE MAXIMUM PLASTIC BODY SIZE DIMENSIONS INCLUDING MOLD MISMATCH.
- EXACT SHAPE OF EACH CORNER IS OPTIONAL.
 THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN 0.1 mm AND 0.25 mm FROM THE LEAD TIP.

DIM	MILLIMETERS	
	MIN	MAX
A	---	1.70
A1	0.05	0.20
A2	1.30	1.50
b	0.271	0.334
b1	0.27	0.33
c	0.123	0.136
c1	0.122	0.132
D	12.00 BSC	
D1	10.00 BSC	
e	0.65 BSC	
E	12.00 BSC	
E1	10.00 BSC	
L	0.45	0.75
L1	1.00 REF	
R1	0.08	---
R2	0.08	0.20
S	0.20	---
F	6.50	7.50
G	6.50	7.50
Z	0°	7°
Z1	0°	---
Z2	11°	13°
Z3	11°	13°