



- NOTE :
1. CONTROLLING DIMENSION - INCH
  2. LEAD FRAME MATERIAL - COPPER 194
  3. DIMENSION "D" DOES NOT INCLUDE MOLD FLASH, THE BAR BURRS AND GATE BURRS. MOLD FLASH, THE BAR BURRS AND GATE BURRS SHALL NOT EXCEED 0.002 [0.05mm] PER END. DIMENSION "E1" DOES NOT INCLUDE INTERLEAD FLASH. INTERLEAD FLASH SHALL NOT EXCEED 0.010 [0.25mm] PER SIDE.
  4. DIMENSION "b" DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION SHALL BE 0.002 [0.08mm] TOTAL IN EXCESS OF THE "b" DIMENSION AT MAXIMUM MATERIAL CONDITION. DAMBAR CANNOT BE LOCATED ON THE LOWER RADII OF THE FOOT. MINIMUM SPACE BETWEEN PROTRUSION AND AN ADJACENT LEAD TO BE 0.0028 [0.07mm].
  5. TOLERANCE ± 0.010 [0.25mm] UNLESS OTHERWISE SPECIFIED.
  6. OTHERWISE DIMENSION FOLLOW ACCEPTABLE SPEC.
  7. REFERENCE DOCUMENT : JEDEC SPEC MO-137

SYMBOLS	DIMENSIONS IN MILLIMETERS			DIMENSIONS IN INCHES		
	MIN	NOM	MAX	MIN	NOM	MAX
A	1.73	—	1.99	0.068	—	0.079
A1	0.05	—	0.21	0.002	—	0.008
A2	—	1.75	—	—	0.069	—
b	0.22	0.30	0.38	0.0086	0.012	0.015
C	0.13	0.15	0.20	0.0051	0.006	0.0079
D	8.07	—	8.33	0.317	—	0.328
E	7.40	7.80	8.20	0.291	0.307	0.323
E1	5.00	5.30	5.60	0.197	0.209	0.220
e	—	0.65	—	—	0.0256	—
L	0.56	0.75	0.97	0.022	0.030	0.037
y	—	—	0.076	—	—	0.003
Ø	0"	—	8"	0"	—	8"

CUSTOMER : ZYWYN CORPORATION

APPROVED BY : DATE : TITLE :  
 DRAW BY : *Wanda Chen* / 12/08/07 : 241 (2007) BODY .026" LEAD PITCH  
 SMALL OUTLINE PACKAGE DRAWING  
 CHECK BY : *Paul Chen* / 12/08/07  
 APPROVAL : *Paul Chen* / 12/08/07 : DWG. NO. PO-030P-002 : REV. 0  
 APPROVAL : *Paul Chen* / 12/08/07 : UNIT : INCH SCALE 12/1 SHEET 1 OF 1