PDIP-8
CASE 626-05
ISSUE P

DATE 22 APR 2015

NOTES:
2. CONTROLLING DIMENSION: INCHES.
3. DIMENSIONS A, A1 AND L ARE MEASURED WITH THE PACK-
AGE SEATED IN JEDEC SEATING PLANE GAUGE GS-3.
4. DIMENSIONS D, D1 AND E1 DO NOT INCLUDE MOLD FLASH
OR PROTRUSIONS. MOLD FLASH OR PROTRUSIONS ARE
NOT TO EXCEED 0.10 INCH.
5. DIMENSION E IS MEASURED AT A POINT 0.015 BELOW DATUM
PLANE H WITH THE LEADS CONSTRAINED PERPENDICULAR
TO DATUM C.
6. DIMENSION b8 IS MEASURED AT THE LEAD TIPS WITH THE
LEADS UNCONSTRAINED.
7. DATUM PLANE H IS COINCIDENT WITH THE BOTTOM OF THE
LEADS, WHERE THE LEADS EXIT THE BODY.
8. PACKAGE CONTOUR IS OPTIONAL (ROUNDED OR SQUARE
CORNERS);

<table>
<thead>
<tr>
<th>INCHES</th>
<th>MILLIMETERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>0.015 – 0.019</td>
</tr>
<tr>
<td>A1</td>
<td>0.115 – 0.119</td>
</tr>
<tr>
<td>b</td>
<td>0.014 – 0.022</td>
</tr>
<tr>
<td>b2</td>
<td>0.000 TYP – 0.006 TYP</td>
</tr>
<tr>
<td>C</td>
<td>0.008 – 0.014</td>
</tr>
<tr>
<td>D</td>
<td>0.055 – 0.060</td>
</tr>
<tr>
<td>D1</td>
<td>0.005 – 0.010</td>
</tr>
<tr>
<td>E</td>
<td>0.200 – 0.250</td>
</tr>
<tr>
<td>E1</td>
<td>0.240 – 0.280</td>
</tr>
<tr>
<td>e</td>
<td>0.100 BSC – 0.110 BSC</td>
</tr>
<tr>
<td>eB</td>
<td>0.115 – 0.150</td>
</tr>
<tr>
<td>L</td>
<td>0.355 – 0.400</td>
</tr>
<tr>
<td>M</td>
<td>0.115 – 0.150</td>
</tr>
<tr>
<td></td>
<td>0.010 TYP</td>
</tr>
<tr>
<td></td>
<td>0.010 TYP</td>
</tr>
</tbody>
</table>

*This information is generic. Please refer to
device data sheet for actual part marking.
Pb–Free indicator, "G" or microdot "*", may or may not be present.

STYLE 1:
1. AC IN
2. DC + IN
3. DC – IN
4. AC IN
5. GROUND
6. OUTPUT
7. AUXILIARY
8. VCC

NOTE 8
TOP VIEW

NOTE 3
SIDE VIEW

NOTE 5
END VIEW
WITH LEADS CONSTRAINED

NOTE 6
END VIEW

PACKAGE DIMENSIONS

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DESCRIPTION: PDIP-8

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