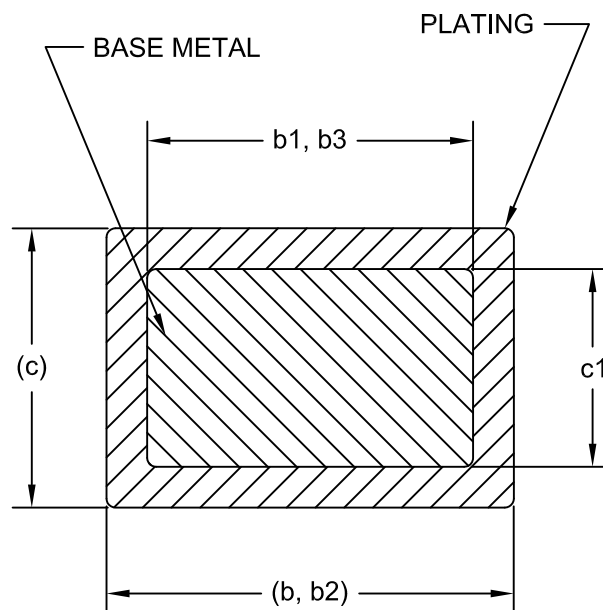
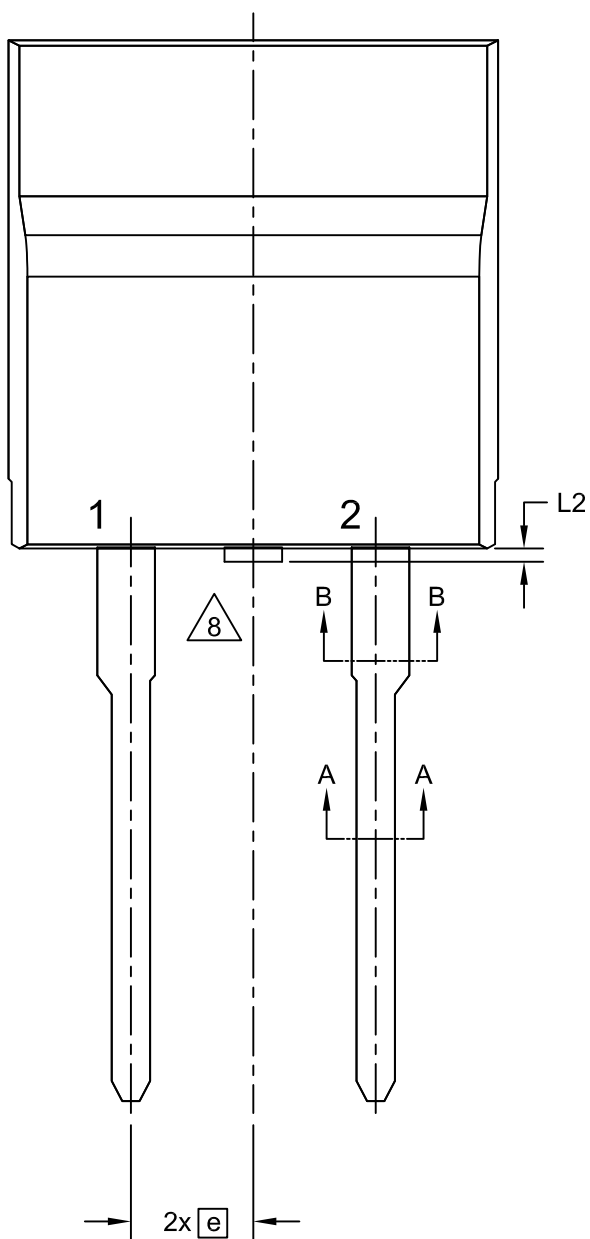


JEDEC SOLID STATE
PRODUCT OUTLINE
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THIS *REGISTERED OUTLINE* HAS BEEN PREPARED BY THE JEDEC JC-11 COMMITTEE
AND REFLECTS A PRODUCT WITH ANTICIPATED USAGE IN THE ELECTRONICS INDUSTRY;
CHANGES ARE LIKELY TO OCCUR.

| TITLE | PACKAGE DESIGNATOR | ISSUE | DATE | SHEET |
|--|--------------------|-------|-------------|--------|
| FULLY MOLDED FLANGE HEADER FAMILY FULL-PAK | B2E-PSIP-F | A | NOV 2011 | 1 OF 5 |



SECTION A-A & B-B

TABLE 1

| VARIATIONS | | | | | | | | |
|------------|----------|-------|-------|-------|----------|-------|-------|-------|
| SYMBOL | AA | | | NOTES | AB | | | NOTES |
| | MIN | NOM | MAX | | MIN | NOM | MAX | |
| A | 4.40 | 4.50 | 4.60 | | 4.40 | 4.50 | 4.60 | |
| A1 | 2.50 | - | 2.70 | | 2.50 | - | 2.70 | |
| A2 | 0.65 | - | 0.85 | | 0.65 | - | 0.85 | |
| b | 0.75 | - | 1.00 | | 0.75 | - | 1.00 | |
| b1 | 0.70 | - | 0.90 | | 0.70 | - | 0.90 | |
| b2 | - | - | 1.20 | | - | - | 1.20 | |
| b3 | - | - | 1.15 | | - | - | 1.15 | |
| c | 0.45 | - | 0.70 | | 0.45 | - | 0.70 | |
| c1 | 0.45 | - | 0.60 | | 0.45 | - | 0.60 | |
| D | 10.55 | 10.70 | 10.85 | 6,7 | 10.55 | 10.70 | 10.85 | 6,7 |
| D1 | 7.30 | - | 7.50 | | 7.30 | - | 7.50 | |
| D2 | 0.85 | - | 1.25 | | 0.85 | - | 1.25 | |
| E | 10.00 | 10.20 | 10.40 | 6,7 | 10.00 | 10.20 | 10.40 | 6,7 |
| e | 2.55 BSC | | | | 2.55 BSC | | | |
| N | 3 | | | | 2 | | | |
| L | 10.15 | - | 12.45 | | 10.15 | - | 12.45 | |
| L1 | 2.70 | - | 3.20 | | 2.70 | - | 3.20 | |
| L2 | - | - | - | 3 | - | - | 0.30 | 3 |
| | | | | | | | | |
| NOTES | 1,2 | | | | 1,2 | | | |
| REF | 11-854 | | | | 11-854 | | | |
| ISSUE | A | | | | A | | | |

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.

2. DIMENSIONS ARE SHOWN IN MILLIMETERS.

△₃ LEAD DIMENSION UNCONTROLLED IN L1.

△₄ CHAMFER OPTIONAL.

△₅ RADIUS OPTIONAL.

△₆ DIMENSION D DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSION. INTERLEAD FLASH OR PROTRUSION SHALL NOT EXCEED 0.15 MM PER END.
DIMENSION E DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS. MOLD FLASH, PROTRUSIONS OR GATE BURRS SHALL NOT EXCEED 0.15 MM PER SIDE.

△₇ THE PACKAGE TOP MAY BE SMALLER THAN THE PACKAGE BOTTOM. DIMENSIONS D AND E ARE DETERMINED AT THE OUTERMOST EXTREMES OF THE PASTIC BODY EXCLUSIVE OF MOLD FLASH, TIE BAR BURRS, GATE BURRS AND INTERLEAD FLASH, BUT INCLUDING ANY MISMATCH BETWEEN THE TOP AND BOTTOM OF THE PLASTIC BODY.

△₈ CENTER LEAD REMOVED IN VARIATION AB.

Change Record

If the changes involves any words added or deleted (excluding deletion of accidentally repeated words), the change is included. Punctuation changes may or may not be included.

| | | |
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| Initial Issue: A | Date: NOV 2011 | Item: 11.11-854 |
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| Revision History: |
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