

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.

| IEDEC | TITLE: R-PSFM-P3 | ISSUE | DATE: | SHEET | |
|---------------------------------|-----------------------------------------------------------|-------|-------|--------|---------|
| SOLID STATE PRODUCT OUTLINES | Flange Mounted Header Family (Peripheral Terminals) | С | 09-96 | TO-257 | 1 OF |

NOTES:

- 1. REFER TO APPLICABLE SYMBOL LIST.
- 2. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
- 3. DIMENSION Øb1 APPIES TO BASE METAL ONLY. DIMENSION Øb APPLIES TO PLATED PART.
- 4 POINTED OR ROUNDED LEAD TIPS ARE PREFERRED TO EASE INSERTION.

OUTLINES

SECTION A-A DIMENSIONS APPLY BETWEEN .100 TO .150 INCHES FROM LEAD TIP.

6. ALL DIMENSIONS IN INCHES.

| | | VARIATIONS | | | | | | |
|---------------------|--------|------------|----------------------------------------|----------------------------------------|----------|-------|----------|---------|
| | | AA | | | AB | | | |
| SYMBOL | MIN | NOM | MAX | MIN | NOM | MAX | TON | ES |
| A | .190 | .195 | .200 | .190 | .200 | .210 | | |
| A1 | .035 | .040 | .045 | .025 | .030 | .035 | | |
| A2 | 1 | .120 BSC | | | .120 BSC | | | |
| Øb | .025 | 1 | .040 | .035 | .040 | .050 | 3,5 | |
| Øb1 | .025 | .030 | .035 | .035 | .040 | .045 | 3,5 | |
| D | .645 | .655 | .665 | .645 | .655 | .665 | | |
| D1 | .410 | .420 | .430 | .410 | .420 | .430 | | |
| D2 | | | .038 | | | .020 | | |
| e | | .100 BSC | | .100 BSC | | | | |
| E | .410 | .415 | .420 | .410 | .420 | .430 | | |
| L | .500 | .625 | .750 | .500 | .540 | .580 | | |
| L1 | .527 | .532 | .537 | .520 | .530 | .540 | 1 | |
| ØP | .140 | .145 | .150 | .140 | .145 | .150 | } | |
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(Peripheral Terminals)

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