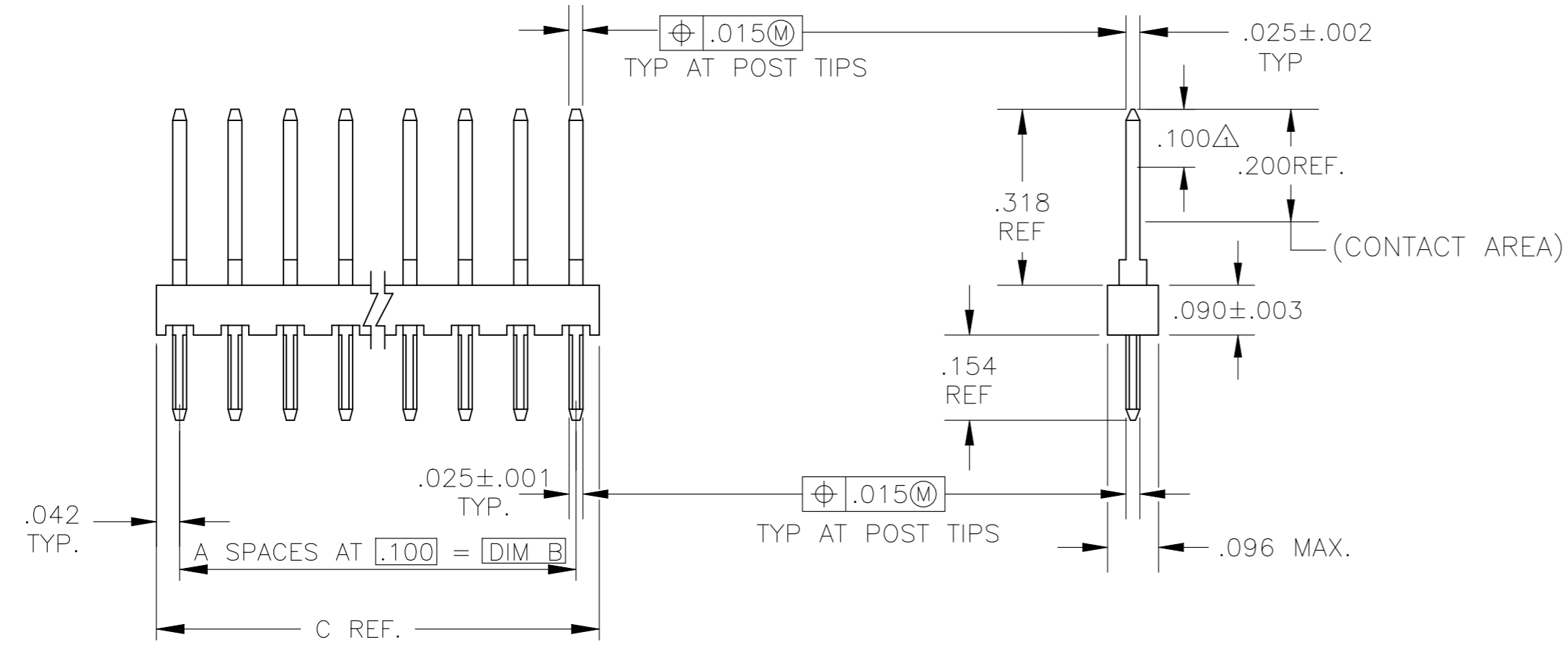
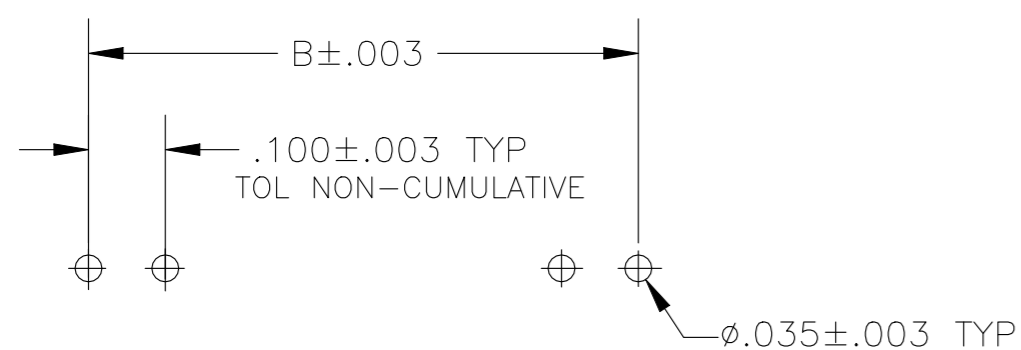


| REVISIONS |     |   |           |     |      |
|-----------|-----|---|-----------|-----|------|
| P         | LTR | DESCRIPTION                                   | DATE      | DWN | APVD |
| H         |     | PLASTIC MATERIAL SUPPLIER CHANGED FOR HOUSING | 06MAY2021 | SB  | KJK  |



- NOTES:
- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS
  - 2 .000030 GOLD ON CONTACT AREA, GOLD FLASH ON SOLDER AREA, ALL OVER .000050 NICKEL
  - 3. MATERIAL: HOUSING- GLASS FILLED NYLON, COLOR- BLACK  
POST - PHOSPHOR BRONZE
  - 4. TRUE POSITION TOLERANCE OF POST TIPS APPLIES WHEN HEADERS ARE HELD FLAT AGAINST PRINTED CIRCUIT BOARDS
  - 5. PARTS ARE PACKED IN BOX



RECOMMENDED PCB LAYOUT

|          | C | B | A | FINISH | NO OF POS | ASSEMBLY PART NUMBER |
|----------|---|---|---|--------|-----------|----------------------|
|          |   |   |   |        |           | 4-87527-0            |
| OBSOLETE |   |   |   |        |           | 3-87527-9            |
| OBSOLETE |   |   |   |        |           | 3-87527-8            |
| OBSOLETE |   |   |   |        |           | 3-87527-7            |
| OBSOLETE |   |   |   |        |           | 3-87527-6            |
| OBSOLETE |   |   |   |        |           | 3-87527-5            |
| OBSOLETE |   |   |   |        |           | 3-87527-4            |
| OBSOLETE |   |   |   |        |           | 3-87527-3            |
| OBSOLETE |   |   |   |        |           | 3-87527-2            |
| OBSOLETE |   |   |   |        |           | 3-87527-1            |
| OBSOLETE |   |   |   |        |           | 3-87527-0            |
| OBSOLETE |   |   |   |        |           | 2-87527-9            |
| OBSOLETE |   |   |   |        |           | 2-87527-8            |
| OBSOLETE |   |   |   |        |           | 2-87527-7            |
| OBSOLETE |   |   |   |        |           | 2-87527-6            |
| OBSOLETE |   |   |   |        |           | 2-87527-5            |
| OBSOLETE |   |   |   |        |           | 2-87527-4            |
| OBSOLETE |   |   |   |        |           | 2-87527-3            |
| OBSOLETE |   |   |   |        |           | 2-87527-2            |
| OBSOLETE |   |   |   |        |           | 2-87527-1            |
| OBSOLETE |   |   |   |        |           | 2-87527-0            |
| OBSOLETE |   |   |   |        |           | 1-87527-9            |
| OBSOLETE |   |   |   |        |           | 1-87527-8            |
| OBSOLETE |   |   |   |        |           | 1-87527-7            |
| OBSOLETE |   |   |   |        |           | 1-87527-6            |
| OBSOLETE |   |   |   |        |           | 1-87527-5            |
|          |   |   |   |        |           | 1-87527-4            |
|          |   |   |   |        |           | 1-87527-3            |
|          |   |   |   |        |           | 1-87527-2            |
| OBSOLETE |   |   |   |        |           | 1-87527-1            |
| OBSOLETE |   |   |   |        |           | 1-87527-0            |
| OBSOLETE |   |   |   |        |           | 87527-9              |
| OBSOLETE |   |   |   |        |           | 87527-8              |
| OBSOLETE |   |   |   |        |           | 87527-7              |
| OBSOLETE |   |   |   |        |           | 87527-6              |
| OBSOLETE |   |   |   |        |           | 87527-5              |
|          |   |   |   |        |           | 87527-4              |
|          |   |   |   |        |           | 87527-3              |
|          |   |   |   |        |           | 87527-2              |
| OBSOLETE |   |   |   |        |           | 87527-1              |

|  |  |                                    |  |                    |                       |
|--|--|------------------------------------|--|--------------------|-----------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |  | DWN<br>KARTHIK J K<br>17AUG2016    |  |                    |                       |
| DIMENSIONS: INCHES   |  | CHK<br>RAKSHITH NAYAK<br>17AUG2016 |  |                    |                       |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:   |  | APVD<br>PRASHANTH S<br>17AUG2016   | NAME<br>ASSEMBLY, MOD II, HEADER, SINGLE ROW,<br>.100 CL , VERTICAL, .025 SQ POSTS |                    |                       |
| 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± .005<br>4 PLC ± -<br>ANGLES ± - |  | PRODUCT SPEC<br>APPLICATION SPEC   | SIZE<br>A2   | CAGE CODE<br>00779 | DRAWING NO<br>C=87527 |
| MATERIAL<br>SEE NOTE 3   |  | FINISH<br>SEE NOTE 2               | WEIGHT<br>-  | SCALE<br>4:1       | RESTRICTED TO<br>-    |
| CUSTOMER DRAWING   |  |                                    | SHEET<br>1 OF 1  | REV<br>H           |                       |

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