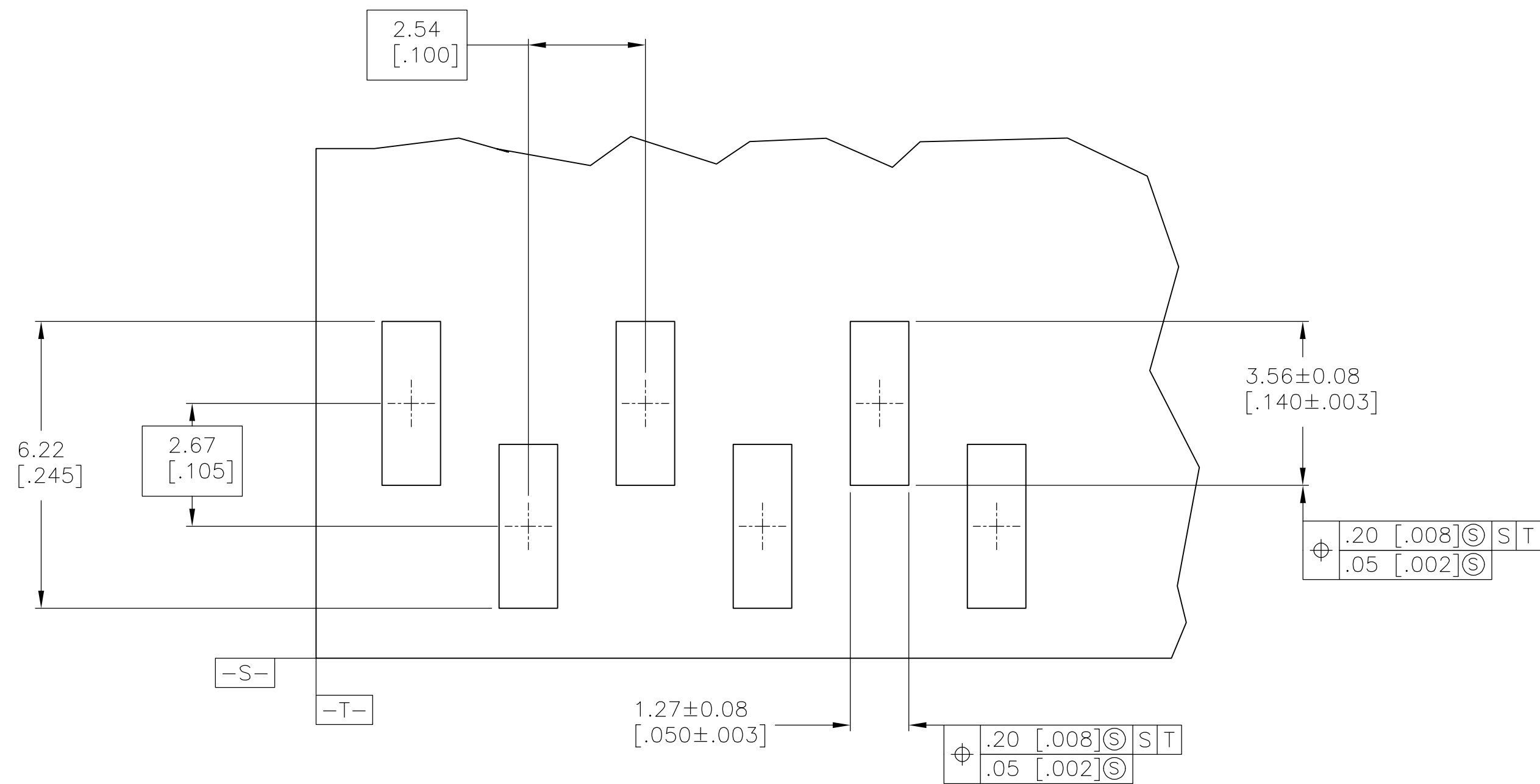
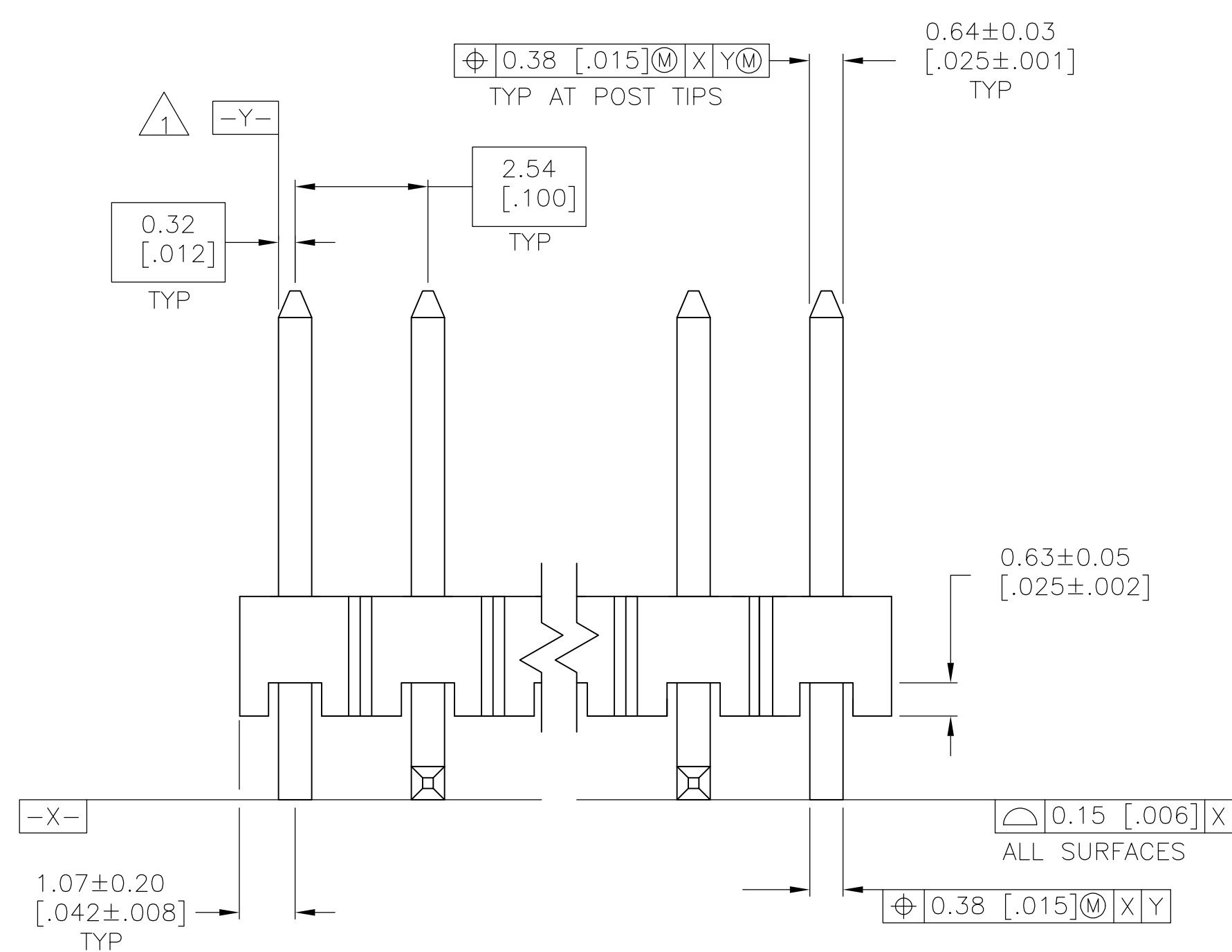
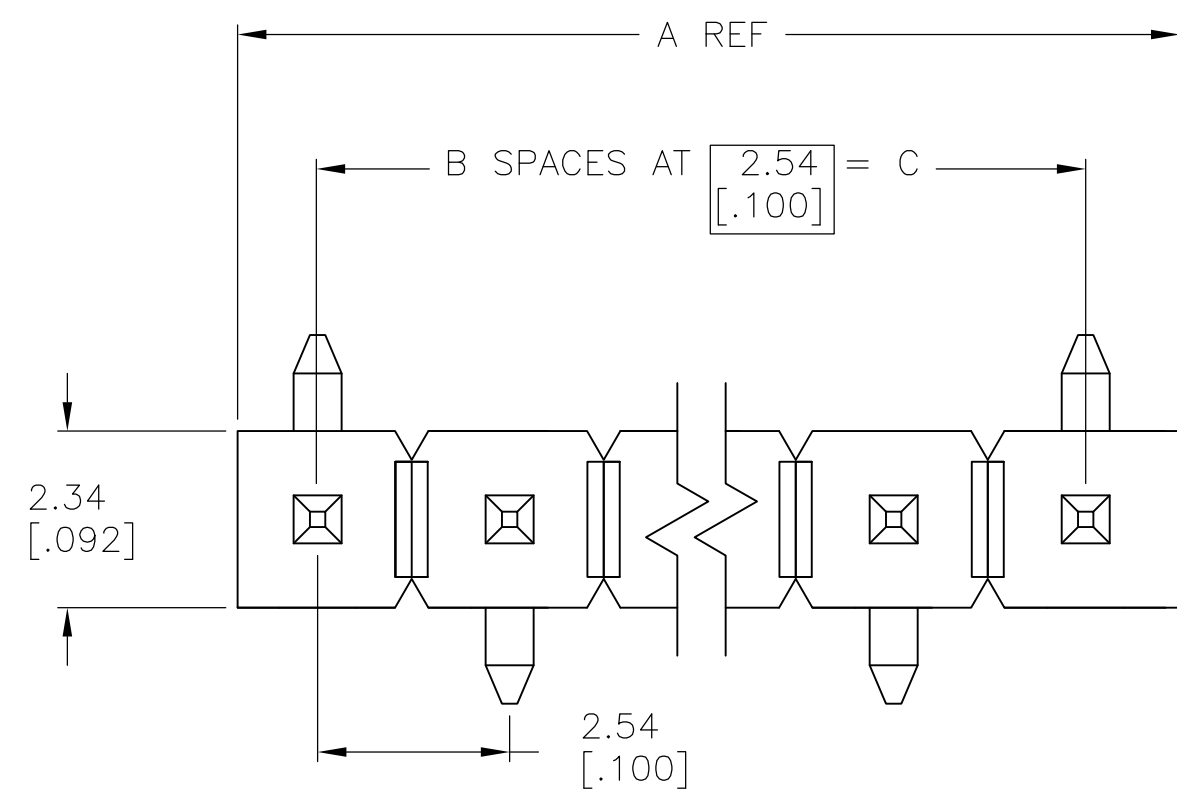
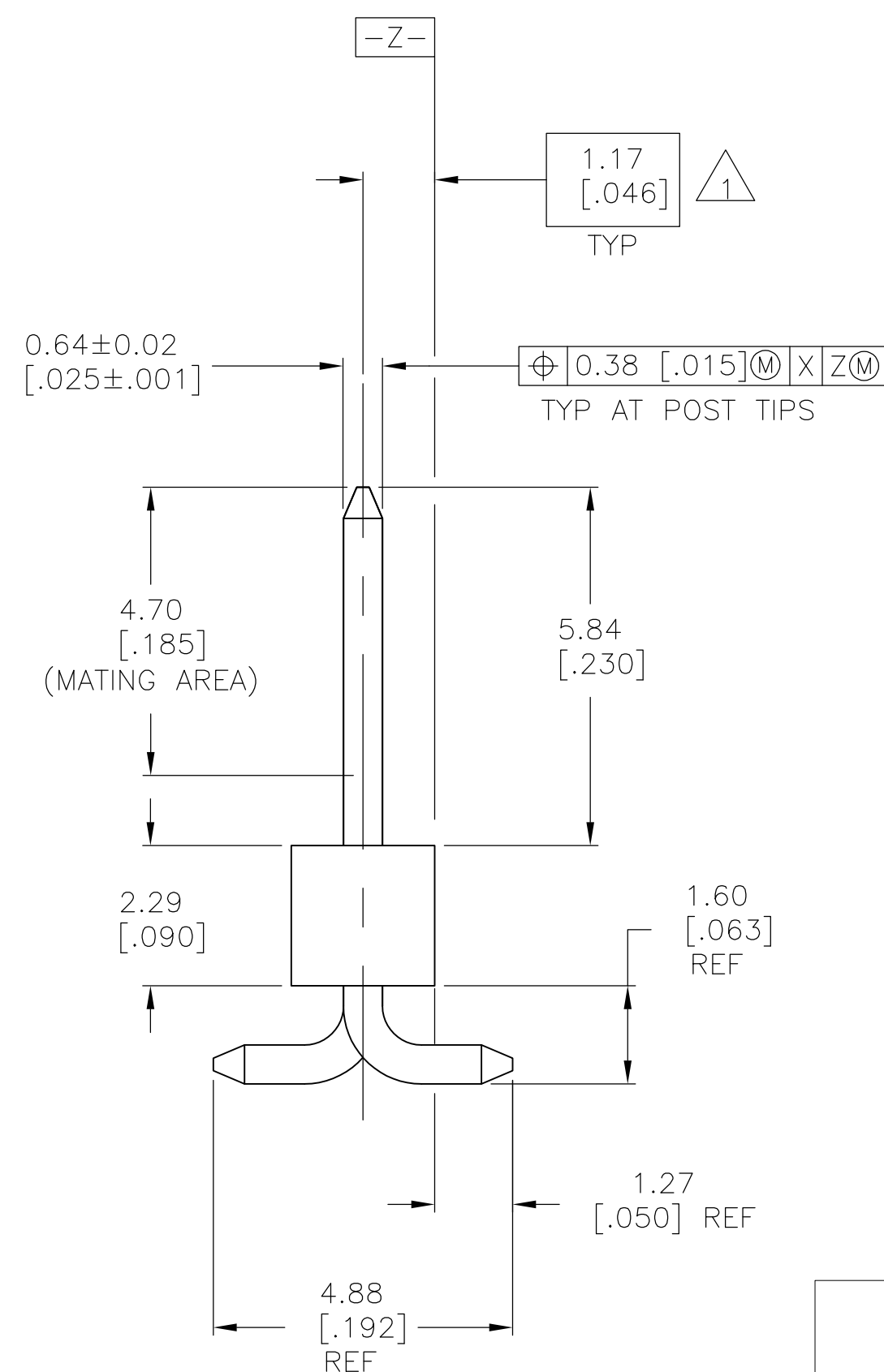


|     |      |           |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| LOC | DIST | REVISIONS |     |                           |           |     |      |
| AD  | 00   | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     |      |           | L   | REVISED PER ECO-15-014472 | 09OCT2015 | NK  | MM   |



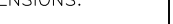
RECOMMENDED PCB LAYOUT  
FOR USE WITH .008 THICK STENCIL



OBSOLETE

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|                                                                                       |                  |    |                  |               |                       |
|---------------------------------------------------------------------------------------|------------------|----|------------------|---------------|-----------------------|
|    | 35.56<br>[1.400] | 14 | 35.69<br>[1.484] | 15            | 6-146128-3            |
|    | 33.02<br>[1.300] | 13 | 33.15<br>[1.384] | 14            | 6-146128-2            |
|    | 30.48<br>[1.200] | 12 | 30.61<br>[1.284] | 13            | 6-146128-1            |
|    | 27.94<br>[1.100] | 11 | 28.07<br>[1.184] | 12            | 6-146128-0            |
|    | 25.40<br>[1.000] | 10 | 27.53<br>[1.084] | 11            | 5-146128-9            |
|    | 22.86<br>[.900]  | 9  | 24.99<br>[.984]  | 10            | 5-146128-8            |
|    | 20.32<br>[.800]  | 8  | 22.45<br>[.884]  | 9             | 5-146128-7            |
|    | 17.78<br>[.700]  | 7  | 19.91<br>[.784]  | 8             | 5-146128-6            |
|    | 15.24<br>[.600]  | 6  | 17.37<br>[.684]  | 7             | 5-146128-5            |
|   | 12.70<br>[.500]  | 5  | 14.83<br>[.584]  | 6             | 5-146128-4            |
|  | 10.16<br>[.400]  | 4  | 12.29<br>[.484]  | 5             | 5-146128-3            |
|  | 7.62<br>[.300]   | 3  | 9.75<br>[.384]   | 4             | 5-146128-2            |
|  | 5.08<br>[.200]   | 2  | 7.21<br>[.284]   | 3             | 5-146128-1            |
|  | 35.56<br>[1.400] | 14 | 35.69<br>[1.484] | 15            | 1-146128-3            |
|  | 33.02<br>[1.300] | 13 | 33.15<br>[1.384] | 14            | 1-146128-2            |
|  | 30.48<br>[1.200] | 12 | 30.61<br>[1.284] | 13            | <del>1-146128-1</del> |
|  | 27.94<br>[1.100] | 11 | 28.07<br>[1.184] | 12            | <del>1-146128-0</del> |
|  | 25.40<br>[1.000] | 10 | 27.53<br>[1.084] | 11            | <del>146128-9</del>   |
|  | 22.86<br>[.900]  | 9  | 24.99<br>[.984]  | 10            | <del>146128-8</del>   |
|  | 20.32<br>[.800]  | 8  | 22.45<br>[.884]  | 9             | 146128-7              |
|  | 17.78<br>[.700]  | 7  | 19.91<br>[.784]  | 8             | 146128-6              |
|  | 15.24<br>[.600]  | 6  | 17.37<br>[.684]  | 7             | <del>146128-5</del>   |
|  | 12.70<br>[.500]  | 5  | 14.83<br>[.584]  | 6             | 146128-4              |
|  | 10.16<br>[.400]  | 4  | 12.29<br>[.484]  | 5             | 146128-3              |
|  | 7.62<br>[.300]   | 3  | 9.75<br>[.384]   | 4             | 146128-2              |
|  | 5.08<br>[.200]   | 2  | 7.21<br>[.284]   | 3             | 146128-1              |
| PLATING                                                                               | C                | B  | A                | NO OF<br>POSN | PART<br>NUMBER        |

|                                                                                                   |  |                                                                                                                                       |  |                                                                                                                   |  |
|---------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                            |  | DIN 30-09-04<br>J. KNAUB<br>GW 30-09-04<br>G. DUBNICZKI<br>AP-0 30-09-04                                                              |  |  TE Connectivity             |  |
| DIMENSIONS:<br>mm [INCHES]                                                                        |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>0 PLC ± —<br>1 PLC ± —<br>2 PLC ± .127[.005]<br>3 PLC ± —<br>4 PLCS ANGLES<br>FINISH ± — |  | NAME<br>SURFACE MOUNT HEADER ASSEMBLY,<br>MOD II, BREAKAWAY, VERTICAL,<br>SINGLE ROW, .100 X.100 C/L .025 SQ.POST |  |
|              |  | PRODUCT SPEC<br>—<br>APPLICATION SPEC<br>—                                                                                            |  | SIZE CAGE CODE DRAWING NO<br>A1 00779 C=146128                                                                    |  |
| MATERIAL<br> |  | WEIGHT —<br>CUSTOMER DRAWING                                                                                                          |  | RESTRICTED TO —<br>SCALE 10:1 SHEET 1 OF 1 REV. —                                                                 |  |

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