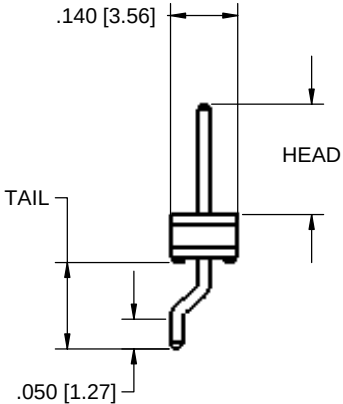
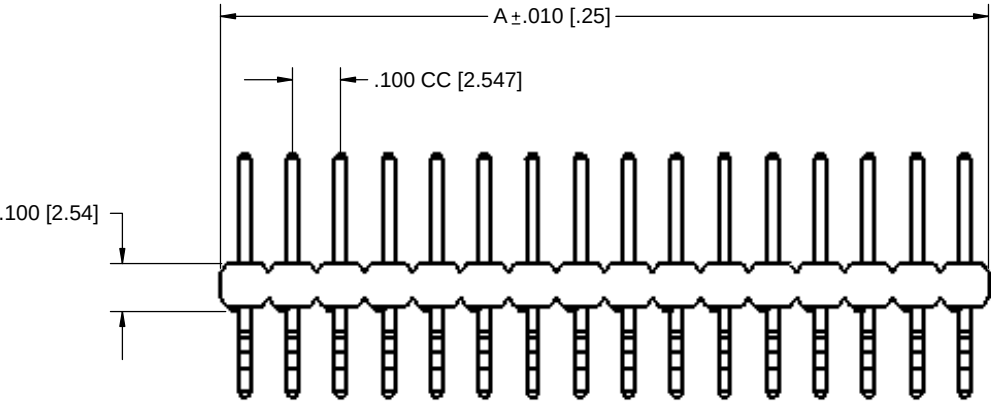


| PLATING SPECIFICATIONS |                 |          |                         |
|------------------------|-----------------|----------|-------------------------|
| CONTACT                |                 | TERMINAL |                         |
| A                      | .000015" GOLD   |          | .0001" TIN/LEAD         |
| D                      | .00003" GOLD    |          | .00003" GOLD OVERALL    |
| G                      | .00001" GOLD    |          | .000005" GOLD           |
| M                      | .00003" GOLD    |          | .00001" GOLD OVERALL    |
| N                      | .00005" GOLD    |          | .0001" TIN/LEAD         |
| O                      | .00003" GOLD    |          | .0001" TIN/LEAD         |
| P                      | GOLD FLASH      |          | GOLD FLASH              |
| R                      | .00002" GOLD    |          | .0001" TIN/LEAD         |
| S                      | .00001" GOLD    |          | .00001" GOLD OVERALL    |
| T                      | .0001" TIN/LEAD |          | .0001" TIN/LEAD OVERALL |
| V                      | .00003" GOLD    |          | .000005" GOLD           |
| W                      | GOLD FLASH      |          | .0001" TIN/LEAD         |
| X                      | .00003" GOLD    |          | .0001" TIN/LEAD         |
| Y                      | .00003" GOLD    |          | .000005" GOLD           |
| Z                      | .00001" GOLD    |          | .0001" TIN/LEAD         |

\*ALL CONTACT PINS HAVE A .00005" NICKEL UNDERPLATE.

| TERMINATION TYPES |                 |                 |
|-------------------|-----------------|-----------------|
| P/N CODE          | HEAD DIMENSIONS | TAIL DIMENSIONS |
| BS                | 0.230 [5.84]    | .180 [4.57]     |
| GS                | 0.318 [8.08]    | .180 [4.57]     |

| PART NUMBER   | BODY NUMBER | A             |
|---------------|-------------|---------------|
| G_C01S__N-M89 | H01R-A360   | 0.100 [2.54]  |
| G_C02S__N-M89 | H02R-A360   | 0.200 [5.08]  |
| G_C03S__N-M89 | H03R-A360   | 0.300 [7.62]  |
| G_C04S__N-M89 | H04R-A360   | 0.400 [10.16] |
| G_C05S__N-M89 | H05R-A360   | 0.500 [12.70] |
| G_C06S__N-M89 | H06R-A360   | 0.600 [15.24] |
| G_C07S__N-M89 | H07R-A360   | 0.700 [17.78] |
| G_C08S__N-M89 | H08R-A360   | 0.800 [20.32] |
| G_C09S__N-M89 | H09R-A360   | 0.900 [22.86] |
| G_C10S__N-M89 | H10R-A360   | 1.000 [25.40] |
| G_C11S__N-M89 | H11R-A360   | 1.100 [27.94] |
| G_C12S__N-M89 | H12R-A360   | 1.200 [30.48] |
| G_C13S__N-M89 | H13R-A360   | 1.300 [33.02] |
| G_C14S__N-M89 | H14R-A360   | 1.400 [35.56] |
| G_C15S__N-M89 | H15R-A360   | 1.500 [38.10] |
| G_C16S__N-M89 | H16R-A360   | 1.600 [40.64] |
| G_C17S__N-M89 | H17R-A360   | 1.700 [43.18] |
| G_C18S__N-M89 | H18R-A360   | 1.800 [45.72] |
| G_C19S__N-M89 | H19R-A360   | 1.900 [48.26] |
| G_C20S__N-M89 | H20R-A360   | 2.000 [50.80] |
| G_C21S__N-M89 | H21R-A360   | 2.100 [53.34] |
| G_C22S__N-M89 | H22R-A360   | 2.200 [55.88] |
| G_C23S__N-M89 | H23R-A360   | 2.300 [58.42] |
| G_C24S__N-M89 | H24R-A360   | 2.400 [60.96] |
| G_C25S__N-M89 | H25R-A360   | 2.500 [63.50] |
| G_C26S__N-M89 | H26R-A360   | 2.600 [66.04] |
| G_C27S__N-M89 | H27R-A360   | 2.700 [68.58] |
| G_C28S__N-M89 | H28R-A360   | 2.800 [71.12] |
| G_C29S__N-M89 | H29R-A360   | 2.900 [73.66] |
| G_C30S__N-M89 | H30R-A360   | 3.000 [76.20] |
| G_C31S__N-M89 | H31R-A360   | 3.100 [78.74] |
| G_C32S__N-M89 | H32R-A360   | 3.200 [81.28] |
| G_C33S__N-M89 | H33R-A360   | 3.300 [83.82] |
| G_C34S__N-M89 | H34R-A360   | 3.400 [86.36] |
| G_C35S__N-M89 | H35R-A360   | 3.500 [88.90] |
| G_C36S__N-M89 | H36R-A360   | 3.600 [91.44] |



SAMPLE PART NUMBER: GTC16SBSN-M89

PLATING SPECIFICATION

TERMINATION TYPE

COMPUTER  
GENERATED  
DOCUMENT DO  
NOT CHANGE  
MANUALLY

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|             |         |                                                                                                                                                                                                   |       |                                                   |                 |                       |
|-------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------|-----------------|-----------------------|
| A           | 62      | ORIGINAL RELEASE                                                                                                                                                                                  |       | 9/24/03                                           | JFW             | AJT                   |
| REV.        | ECO NO. | DESCRIPTION                                                                                                                                                                                       |       | DATE                                              | BY              | APP'VD                |
|             |         | UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES<br>FRACTIONAL ± 1/32<br>ANGULAR ± 1°<br>TWO PLACE DECIMAL ± .02<br>THREE PLACE DECIMAL ± .005<br>FOUR PLACE DECIMAL ± .0005 |       | DRAWN<br>9/24/03                                  | DATE<br>9/24/03 | NAME<br>JWHITE<br>AJT |
|             |         | INTERPRET GEOMETRIC<br>TOLERANCING PER:                                                                                                                                                           |       | COMMENTS:                                         |                 |                       |
|             |         | MATERIAL                                                                                                                                                                                          | NOTED | PART NO./DESCRIPTION:<br>HEADERS<br>G_C__S__N-M89 |                 |                       |
|             |         | FINISH                                                                                                                                                                                            | N/A   | SIZE DWG. NO. REV<br>C 10060 A                    |                 |                       |
| NEXT ASSY   |         | USED ON                                                                                                                                                                                           |       | SCALE: 5:1 SHEET 1 OF 1                           |                 |                       |
| APPLICATION |         | DO NOT SCALE DRAWING                                                                                                                                                                              |       |                                                   |                 |                       |