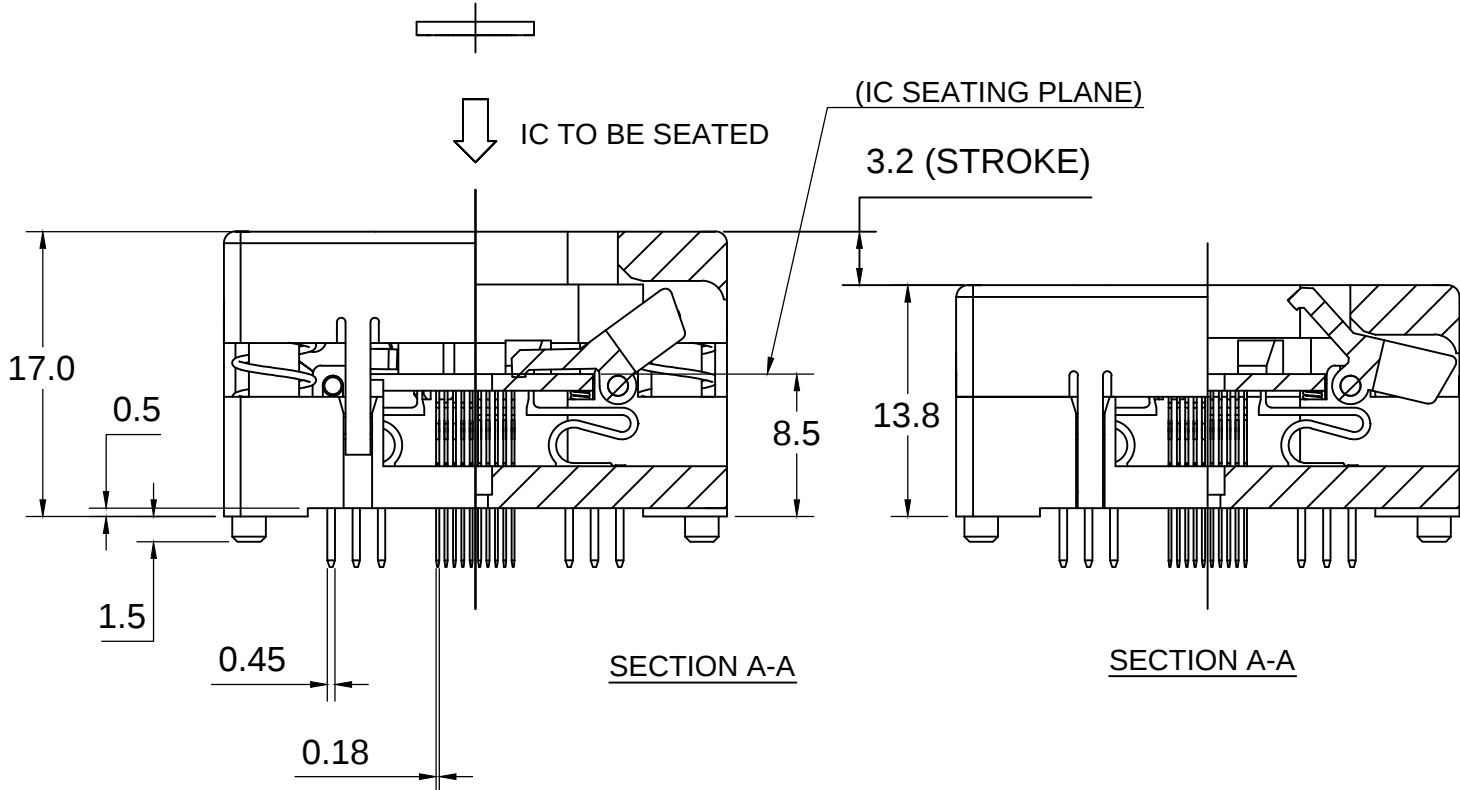
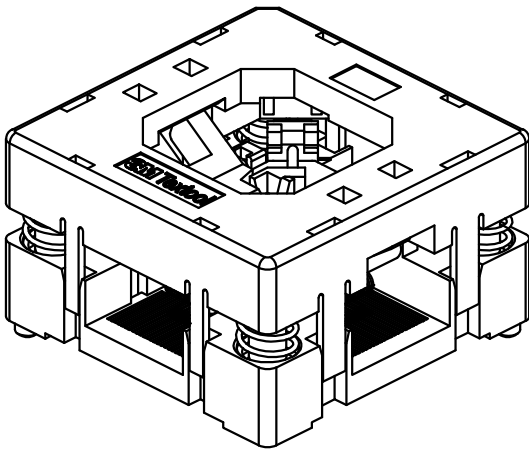
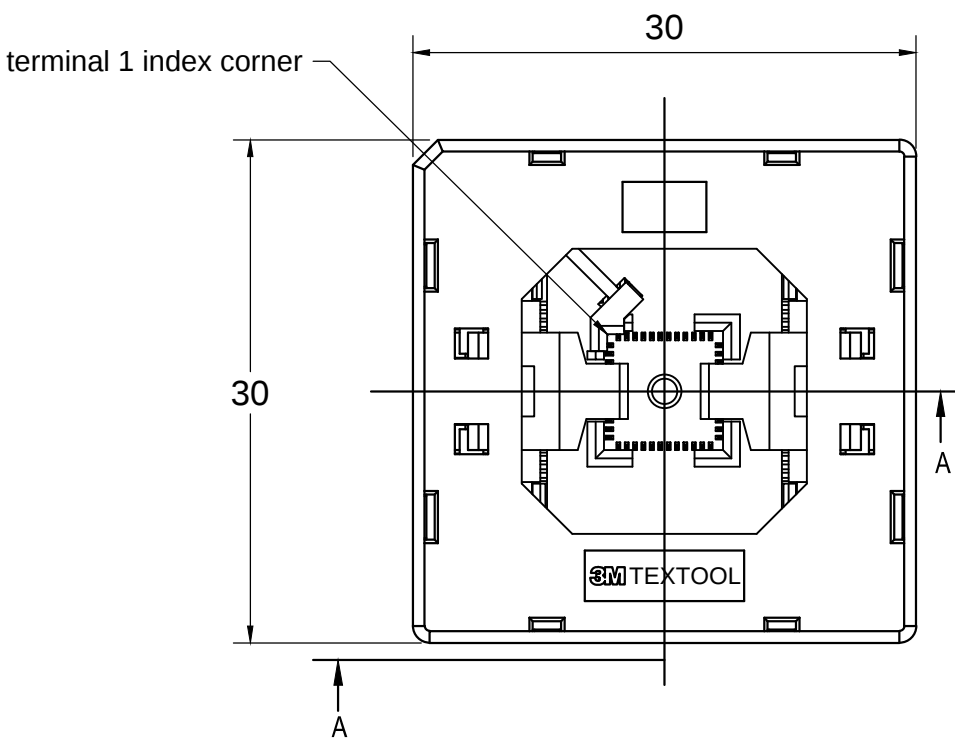


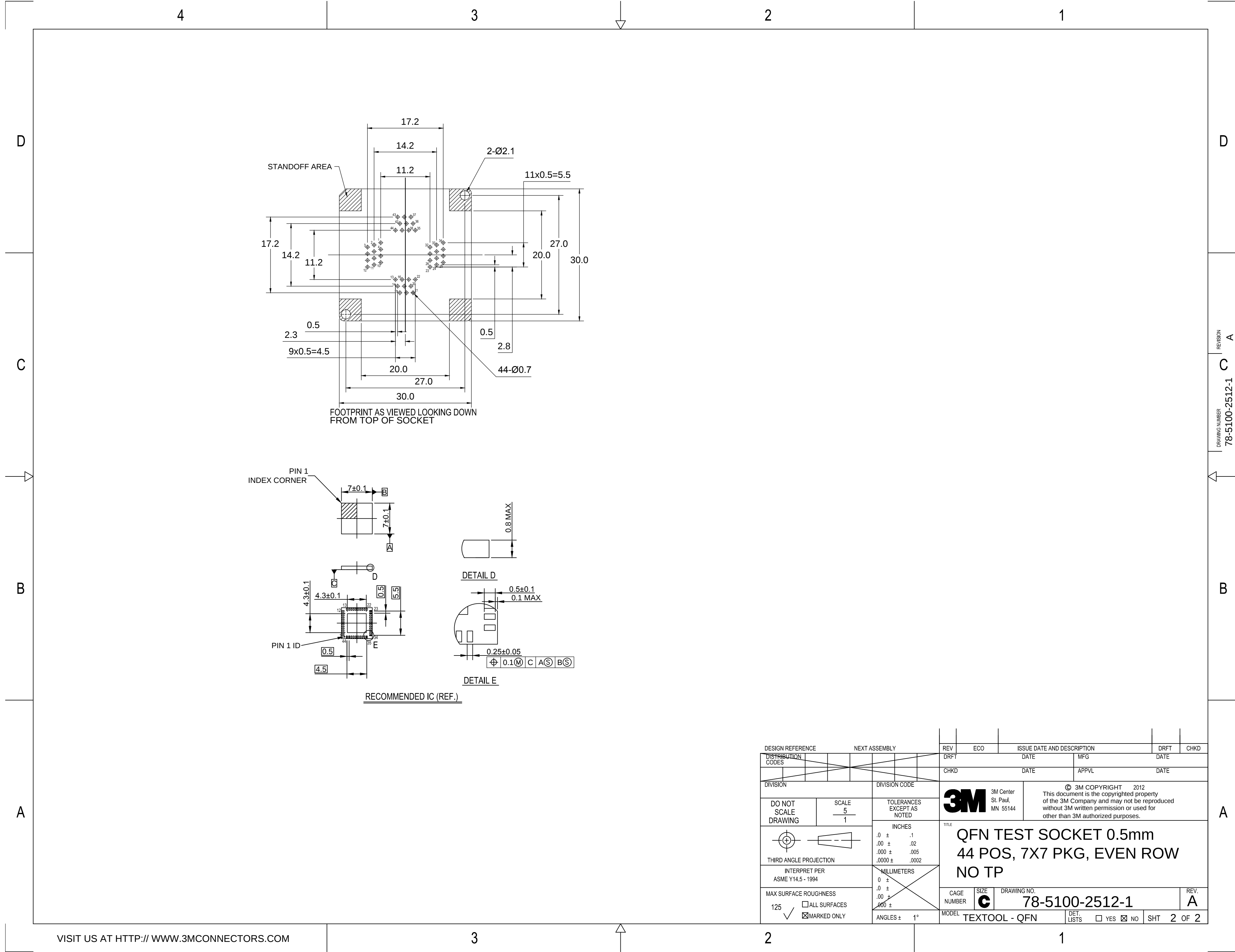
3M™ TEXTTOOL™ QFN TEST AND BURN-IN SOCKET



NOTES:

1. MATERIALS:
- |              |               |               |
|--------------|---------------|---------------|
| SPRINGS      | SS            | PLATING : Au  |
| CONTACTS     | Be Cu         | COLOR : BLACK |
| IC GUIDES    | PES           | COLOR : BLACK |
| PRESSURE PAD | PES           | COLOR : BLACK |
| COVER        | PPS or equiv. | COLOR : BLACK |
| BASE         | PES           | COLOR : BLACK |
2. SEE THE REGULATORY INFORMATION APPENDIX (RIA) IN THE "RoHS COMPLIANCE" SECTION [WWW.3MCONNECTOR.COM](http://WWW.3MCONNECTOR.COM) FOR COMPLIANCE INFORMATION (RIA E1 & C1 APPLY).
3. FOR PRODUCT SPECIFICATIONS AND WARRANTY INFORMATION SEE: [WWW.3MCONNECTOR.COM](http://WWW.3MCONNECTOR.COM) PN 244-5205-00

|                                                                                             |  |  |  |                                                      |  |       |  |                                                                                           |  |      |  |                                                                                                                                                                                                                   |  |       |  |       |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
|---------------------------------------------------------------------------------------------|--|--|--|------------------------------------------------------|--|-------|--|-------------------------------------------------------------------------------------------|--|------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|-------|--|------|--|----------------------------|--|--|--|------------|--|--|--|---------------------------------------------------------------------|--|--|--|------------|--|--|--|
|                                                                                             |  |  |  | A                                                    |  | 37213 |  | INITIAL RELEASE                                                                           |  |      |  | ARM                                                                                                                                                                                                               |  |       |  |       |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
| DESIGN REFERENCE                                                                            |  |  |  | NEXT ASSEMBLY                                        |  |       |  | REV                                                                                       |  | ECO  |  | ISSUE DATE AND DESCRIPTION                                                                                                                                                                                        |  |       |  | DRFT  |  | CHKD |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
| DISTRIBUTION CODES                                                                          |  |  |  |                                                      |  |       |  | DRFT                                                                                      |  | DATE |  |                                                                                                                                                                                                                   |  | MFG   |  | DATE  |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
|                                                                                             |  |  |  |                                                      |  |       |  | CHKD                                                                                      |  | DATE |  |                                                                                                                                                                                                                   |  | APPVL |  | DATE  |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
| DIVISION                                                                                    |  |  |  | DIVISION CODE                                        |  |       |  | <div>3M Center<br/>St. Paul,<br/>MN 55144</div>                                           |  |      |  | <div>© 3M COPYRIGHT 2012<br/>This document is the copyrighted property<br/>of the 3M Company and may not be reproduced<br/>without 3M written permission or used for<br/>other than 3M authorized purposes.</div> |  |       |  |       |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
| DO NOT SCALE DRAWING                                                                        |  |  |  | SCALE<br>5<br>1                                      |  |       |  |                                                                                           |  |      |  |                                                                                                                                                                                                                   |  |       |  |       |  |      |  | TOLERANCES EXCEPT AS NOTED |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
|                                                                                             |  |  |  | INCHES                                               |  |       |  |                                                                                           |  |      |  |                                                                                                                                                                                                                   |  |       |  |       |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
|                                                                                             |  |  |  | MILLIMETERS                                          |  |       |  |                                                                                           |  |      |  |                                                                                                                                                                                                                   |  |       |  |       |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
| THIRD ANGLE PROJECTION                                                                      |  |  |  | .01 ± .1<br>.00 ± .02<br>.000 ± .005<br>.000 ± .0002 |  |       |  | <div>TITLE</div> <div>QFN TEST SOCKET 0.5mm<br/>44 POS, 7X7 PKG, EVEN ROW<br/>NO TP</div> |  |      |  | <div>CAGE NUMBER</div> <div>C</div> <div>DRAWING NO.</div> <div>78-5100-2512-1</div> <div>REV.</div> <div>A</div>                                                                                                 |  |       |  |       |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
| INTERPRET PER ASME Y14.5 - 1994                                                             |  |  |  | ANGLES ± 1°                                          |  |       |  |                                                                                           |  |      |  |                                                                                                                                                                                                                   |  |       |  |       |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |
| MAX SURFACE ROUGHNESS                                                                       |  |  |  |                                                      |  |       |  |                                                                                           |  |      |  |                                                                                                                                                                                                                   |  |       |  | MODEL |  |      |  | TEXTTOOL - QFN             |  |  |  | DET. LISTS |  |  |  | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |  |  |  | SHT 1 OF 2 |  |  |  |
| 125 ✓ <input type="checkbox"/> ALL SURFACES <input checked="" type="checkbox"/> MARKED ONLY |  |  |  |                                                      |  |       |  |                                                                                           |  |      |  |                                                                                                                                                                                                                   |  |       |  |       |  |      |  |                            |  |  |  |            |  |  |  |                                                                     |  |  |  |            |  |  |  |



|                                                                                                                               |  |                        |  |                            |  |  |  |                                                                                                                                                                                                                                                                     |     |                            |  |                |  |                                                                                   |      |            |  |
|-------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|----------------------------|--|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------|--|----------------|--|-----------------------------------------------------------------------------------|------|------------|--|
| DESIGN REFERENCE                                                                                                              |  |                        |  | NEXT ASSEMBLY              |  |  |  | REV                                                                                                                                                                                                                                                                 | ECO | ISSUE DATE AND DESCRIPTION |  |                |  | DRFT                                                                              | CHKD |            |  |
| DISTRIBUTION CODES                                                                                                            |  |                        |  |                            |  |  |  | DRFT                                                                                                                                                                                                                                                                |     | DATE                       |  | MFG            |  | DATE                                                                              |      |            |  |
|                                                                                                                               |  |                        |  |                            |  |  |  | CHKD                                                                                                                                                                                                                                                                |     | DATE                       |  | APPVL          |  | DATE                                                                              |      |            |  |
| DIVISION                                                                                                                      |  |                        |  | DIVISION CODE              |  |  |  | <div>3M</div> <div>3M Center<br/>St. Paul,<br/>MN 55144</div> <div>© 3M COPYRIGHT 2012<br/>This document is the copyrighted property of the 3M Company and may not be reproduced without 3M written permission or used for other than 3M authorized purposes.</div> |     |                            |  |                |  |                                                                                   |      |            |  |
| DO NOT SCALE DRAWING                                                                                                          |  | SCALE<br>5<br>1        |  | TOLERANCES EXCEPT AS NOTED |  |  |  |                                                                                                                                                                                                                                                                     |     |                            |  |                |  |                                                                                   |      |            |  |
|                                                                                                                               |  | THIRD ANGLE PROJECTION |  | INCHES                     |  |  |  | TITLE<br>QFN TEST SOCKET 0.5mm<br>44 POS, 7X7 PKG, EVEN ROW<br>NO TP                                                                                                                                                                                                |     |                            |  |                |  |                                                                                   |      |            |  |
|                                                                                                                               |  |                        |  | MILLIMETERS                |  |  |  |                                                                                                                                                                                                                                                                     |     |                            |  |                |  |                                                                                   |      |            |  |
| MAX SURFACE ROUGHNESS<br>125<br>✓<br><input type="checkbox"/> ALL SURFACES<br><input checked="" type="checkbox"/> MARKED ONLY |  |                        |  | ANGLES ± 1°                |  |  |  | CAGE NUMBER                                                                                                                                                                                                                                                         |     | SIZE                       |  | DRAWING NO.    |  |                                                                                   |      | REV.       |  |
|                                                                                                                               |  |                        |  |                            |  |  |  | 800 ±                                                                                                                                                                                                                                                               |     | C                          |  | 78-5100-2512-1 |  |                                                                                   |      | A          |  |
|                                                                                                                               |  |                        |  |                            |  |  |  | MODEL                                                                                                                                                                                                                                                               |     |                            |  | TEXTTOOL - QFN |  | DET. LISTS<br><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |      | SHT 2 OF 2 |  |