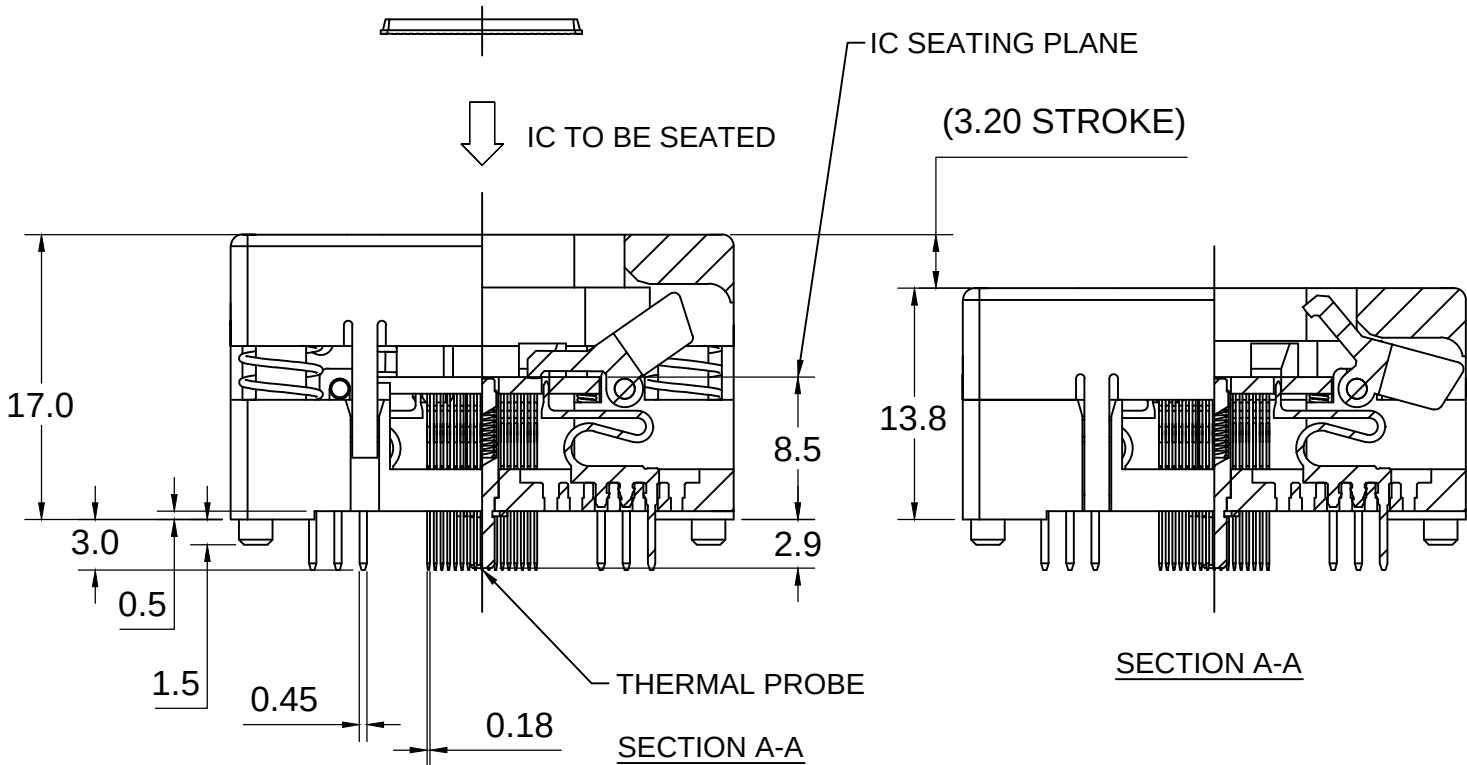
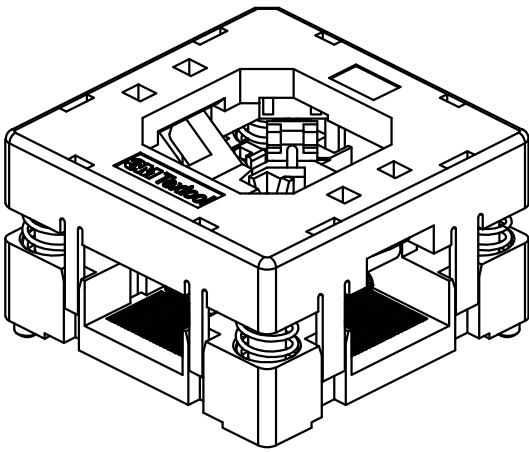
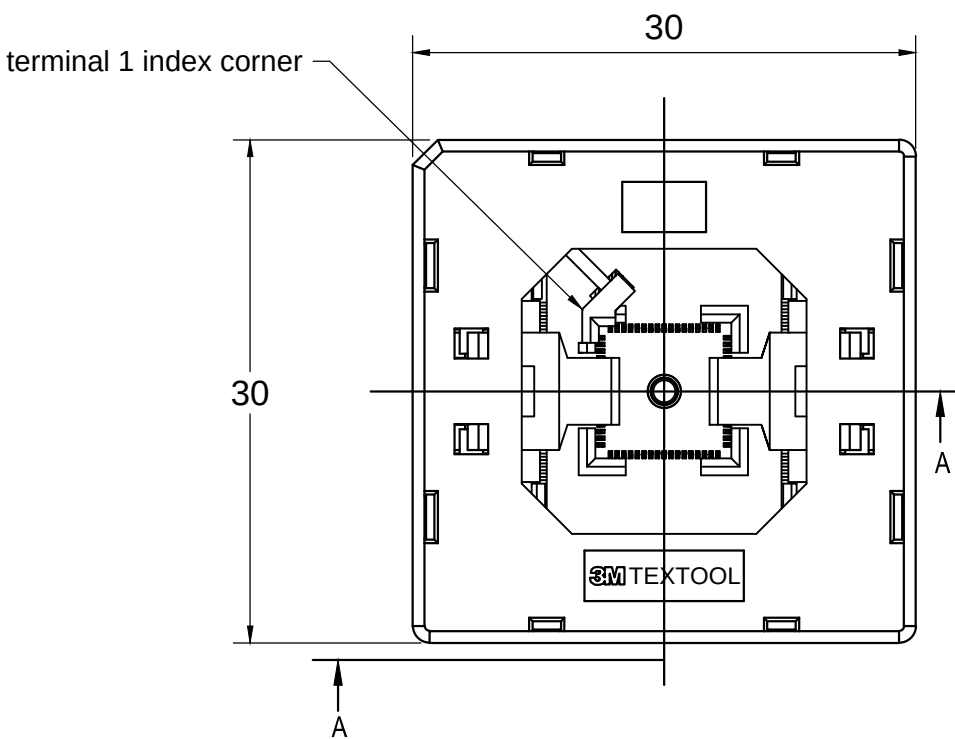


3M™ TEXTTOOL™ OPEN-TOP SOCKETS FOR QFN APPLICATIONS



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 FOR COMPLIANCE INFORMATION (RIA E1 & C1 APPLY).
3. FOR PRODUCT SPECIFICATIONS AND WARRANTY INFORMATION SEE: WWW.3MCONNECTOR.COM PN 268-4204-01

DESIGN REFERENCE				NEXT ASSEMBLY				A		37213		INITIAL RELEASE				ARM			
DISTRIBUTION CODES								REV		ECO		ISSUE DATE AND DESCRIPTION				DRFT		CHKD	
								DRFT				DATE		MFG		DATE			
								CHKD				DATE		APPVL		DATE			
DIVISION				DIVISION CODE				3M 3M Center St. Paul, MN 55144				© 3M COPYRIGHT 2012 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.							
DO NOT SCALE DRAWING		SCALE 5 1		TOLERANCES EXCEPT AS NOTED															
		THIRD ANGLE PROJECTION		INCHES				TITLE QFN TEST SOCKET, 0.4mm, 68 pos, ODD ROW, 8X8 PKG, WITH TP											
				.0 ± .1 .00 ± .02 .000 ± .005 .0000 ± .0002															
INTERPRET PER ASME Y14.5 - 1994		MAX SURFACE ROUGHNESS 125 ☐ ALL SURFACES ☒ MARKED ONLY		MILLIMETERS				CAGE NUMBER		SIZE		DRAWING NO.				REV.			
				0 ± 0 ± .00 ± .00 ± 000 ±				C		C		78-5100-2461-1				A			
				ANGLES ± 1°				MODEL		TEXTTOOL - QFN				DET. LISTS		☐ YES ☒ NO		SHT 1 OF 2	

Technical drawing of a square plate with dimensions and hole patterns. The overall dimensions are 30.0 by 30.0. The drawing includes several dimensions and hole specifications:

- Overall dimensions: 30.0 by 30.0.
- Inner dimensions: 27.0 by 27.0.
- Dimensions from edges to hole patterns: 17.2, 14.2, 16x0.4=6.4, 20.0, 20.0, 3.2, 0.4.
- Hole patterns:
 - Central hole: Ø1.7.
 - Four corner holes: 2-Ø2.1.
 - Four side holes: 68-Ø0.7.
- Standoff area: Indicated by a hatched area and a dimension of 0.4.

Technical drawing of a mechanical part, showing a top view, a side view, and two detail views (DETAIL D and DETAIL E).

Top View:

- Overall width: 8.0
- Overall height: 8.0
- Feature A: A small rectangular feature on the top edge, with a width of 0.1 and a height of 0.08.
- Feature B: A small rectangular feature on the top edge, with a width of 0.1 and a height of 0.08.
- Feature C: A small rectangular feature on the bottom edge, with a width of 0.1 and a height of 0.08.
- Feature D: A small rectangular feature on the bottom edge, with a width of 0.1 and a height of 0.08.
- Feature E: A small rectangular feature on the bottom edge, with a width of 0.1 and a height of 0.08.

Side View:

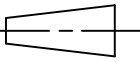
- Overall width: 6.1
- Overall height: 6.1
- Feature A: A small rectangular feature on the top edge, with a width of 0.1 and a height of 0.08.
- Feature B: A small rectangular feature on the top edge, with a width of 0.1 and a height of 0.08.
- Feature C: A small rectangular feature on the bottom edge, with a width of 0.1 and a height of 0.08.
- Feature D: A small rectangular feature on the bottom edge, with a width of 0.1 and a height of 0.08.
- Feature E: A small rectangular feature on the bottom edge, with a width of 0.1 and a height of 0.08.

DETAIL D:

- Overall width: 0.5min.
- Overall height: 0.02

DETAIL E:

- Overall width: 0.4
- Overall height: 0.2

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												3M Center St. Paul, MN 55144		© 3M COPYRIGHT 2012 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.													
DO NOT SCALE DRAWING					SCALE 5 1					TOLERANCES EXCEPT AS NOTED																											
																				TITLE QFN TEST SOCKET, 0.4mm, 68 pos, ODD ROW, 8X8 PKG, WITH TP																	
THIRD ANGLE PROJECTION										INCHES .0 ± .1 .00 ± .02 .000 ± .005 .000 ± .0002																											
INTERPRET PER ASME Y14.5 - 1994										MILLIMETERS 0 ± .0 ± .0 ± .00 ± .000 ±										CAGE NUMBER C		SIZE C		DRAWING NO. 78-5100-2461-1										REV. A			
MAX SURFACE ROUGHNESS 125 ✓										ANGLES ± 1°																											
☐ ALL SURFACES ☒ MARKED ONLY																				MODEL		TEXT TOOL - OFN		DET. LISTS		☐ YES ☒ NO		SHT 2 OF 2									