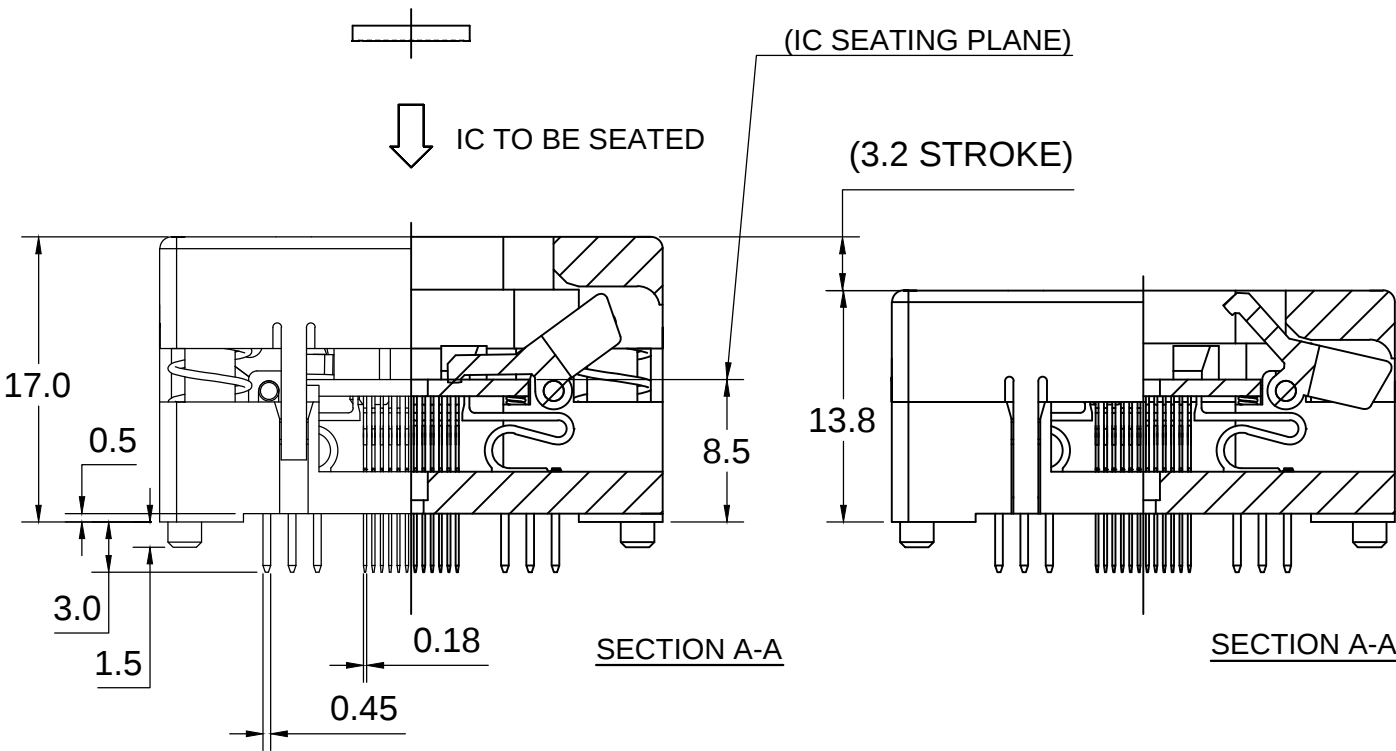
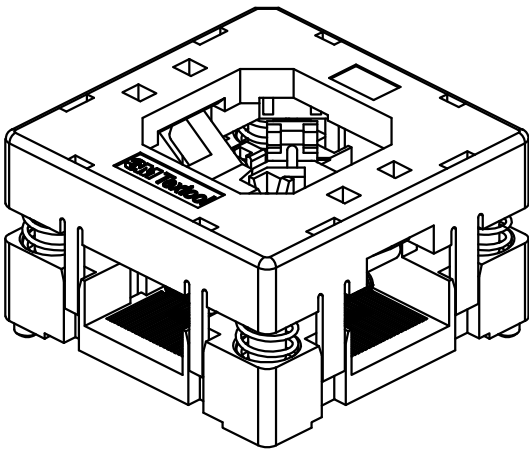
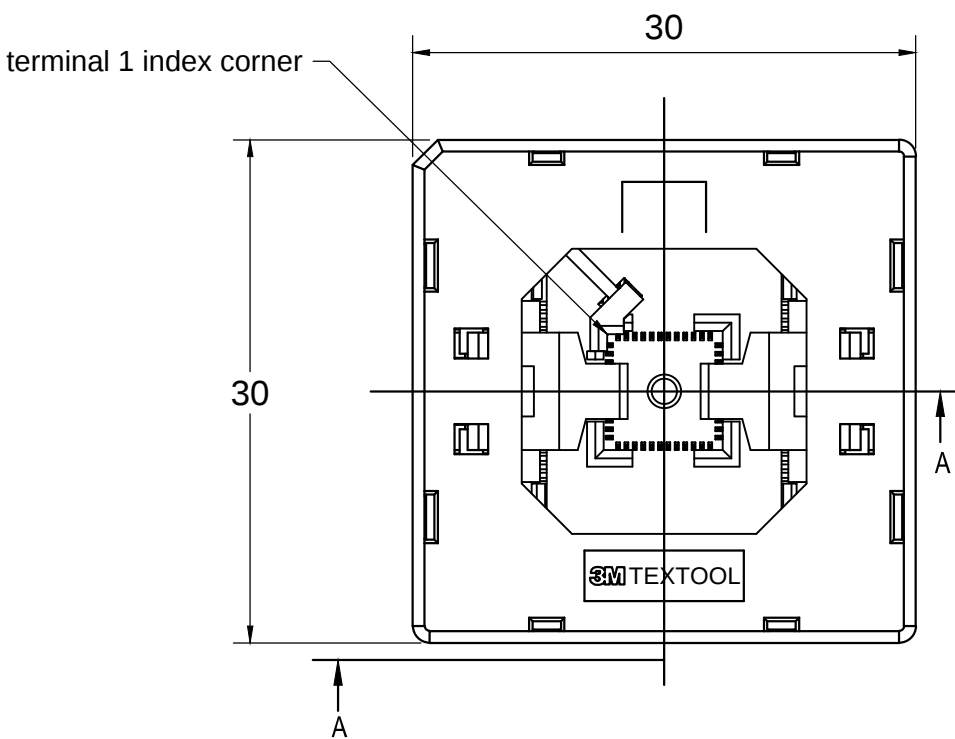
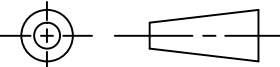


3M™ TEXTTOOL™ OPEN-TOP SOCKETS FOR QFN APPLICATIONS



NOTES:

1. MATERIALS:
- | | | |
|--------------|---------------|---------------|
| SPRINGS | SS | |
| CONTACTS | Be Cu | PLATING : Au |
| 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 248-5205-00

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 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			
				INCHES .0 ± .1 .00 ± .02 .000 ± .005 .0000 ± .0002																	
								MILLIMETERS 0 ± .0 ± .00 ± .000 ±													
THIRD ANGLE PROJECTION				INTERPRET PER ASME Y14.5 - 1994				TITLE		QFN TEST SOCKET, 0.5mm 48 pos, EVEN ROW, 7x7 PKG NO TP											
MAX SURFACE ROUGHNESS 125 ✓ ☐ ALL SURFACES ☒ MARKED ONLY				ANGLES ± 1°				CAGE NUMBER										SIZE 		DRAWING NO. 78-5100-2471-0	
				MODEL				TEXTTOOL - QFN		DET. LISTS		☐ YES ☒ NO		SHT 1 OF 2							

STANDOFF AREA

2-Ø2.1

0.5x11=5.5

17.2

14.2

11.2

20.0

27.0

30.0

0.5x11=5.5

2.8

0.5

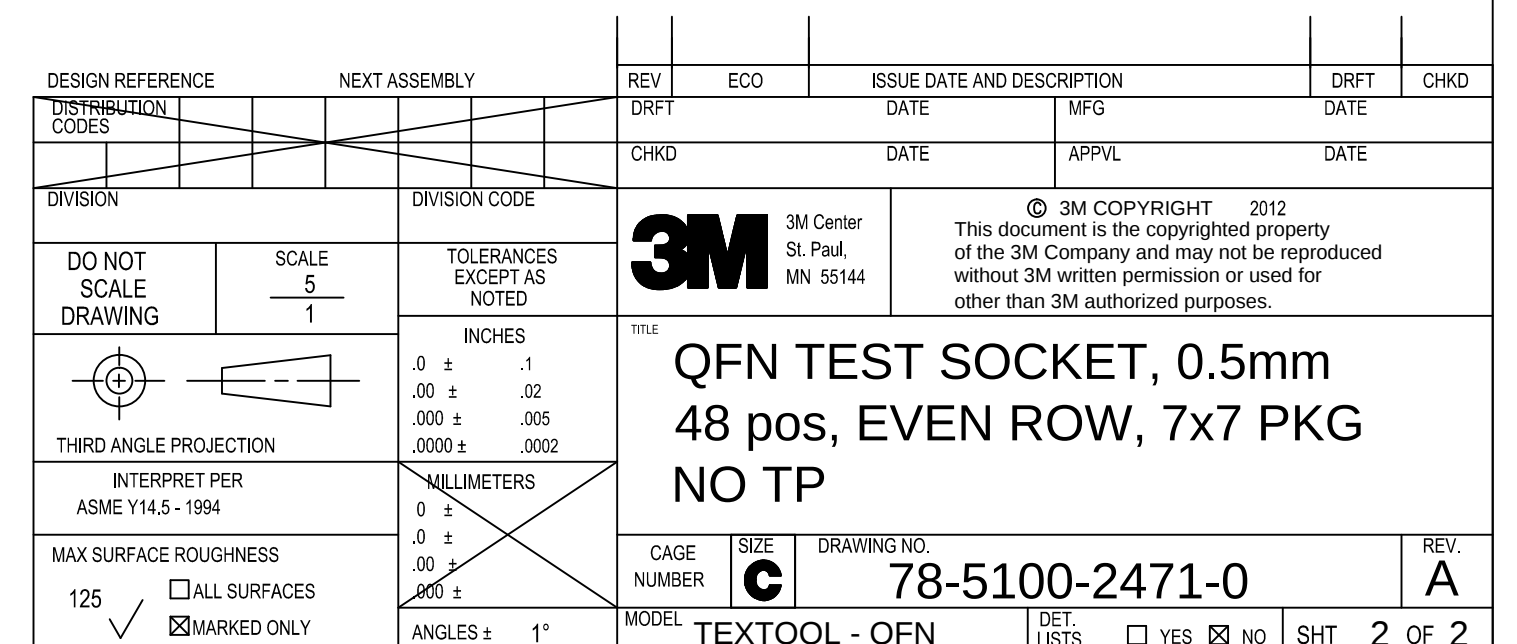
20.0

27.0

30.0

48-Ø0.7

FOOTPRINT AS VIEWED LOOKING DOWN FROM TOP OF SOCKET



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

3M:

[248-5205-00](#)