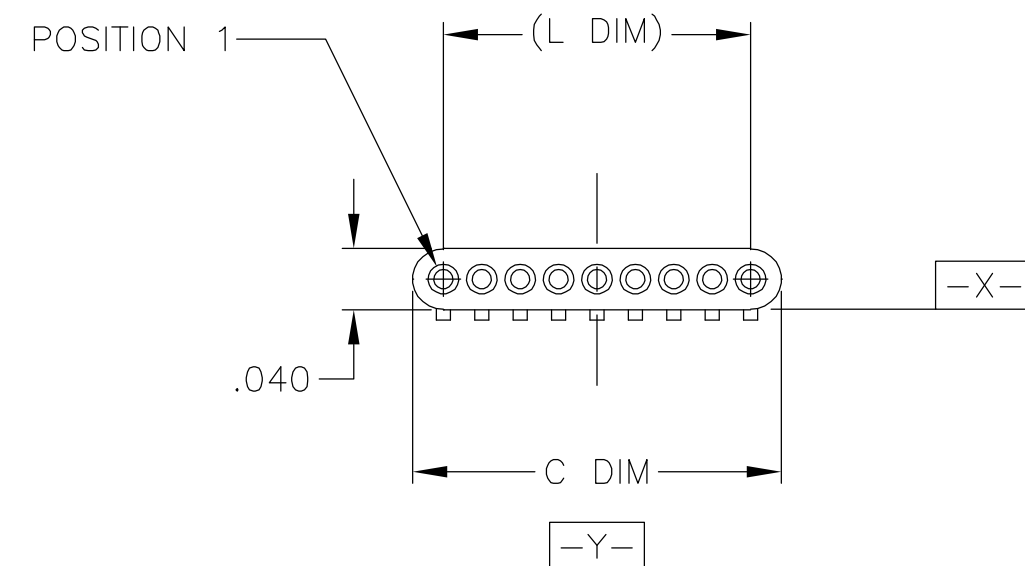
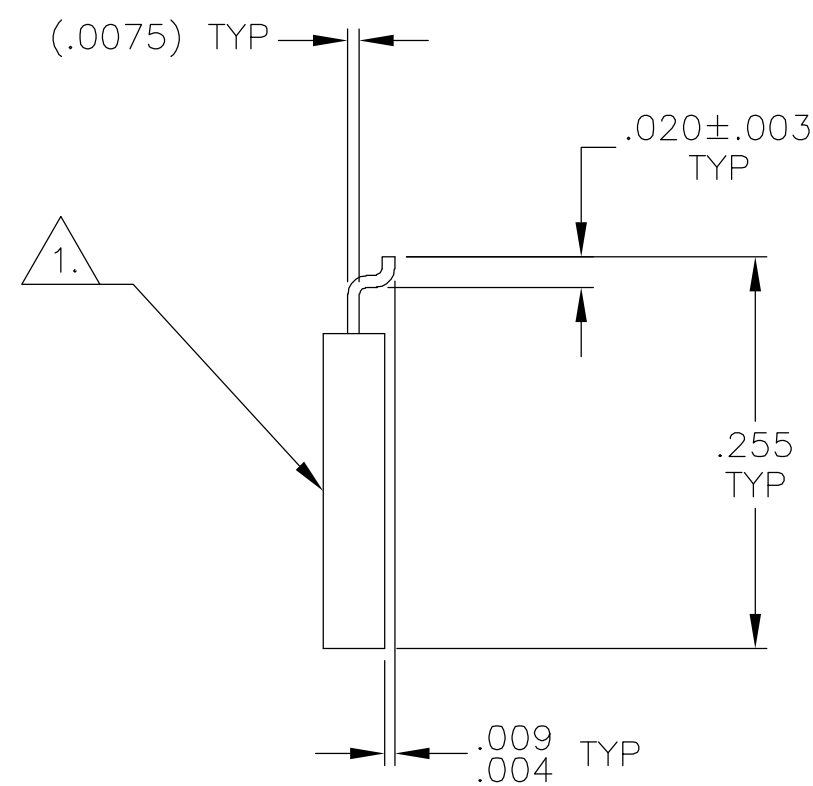
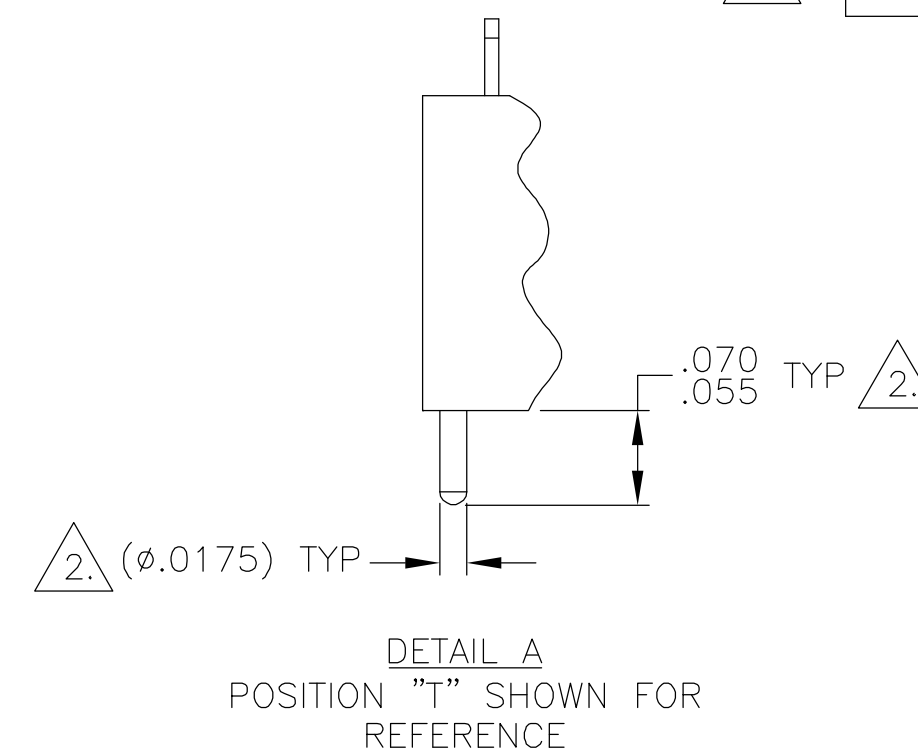
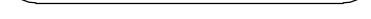




SIZE	A DIM	C DIM	(L DIM)
04	.0375	.115	(.075)
09	.100	.240	(.200)
15	.175	.390	(.350)

	25	.300	.640	(.600)
	37	.450	.940	(.900)
	51	.625	1.290	(1.250)



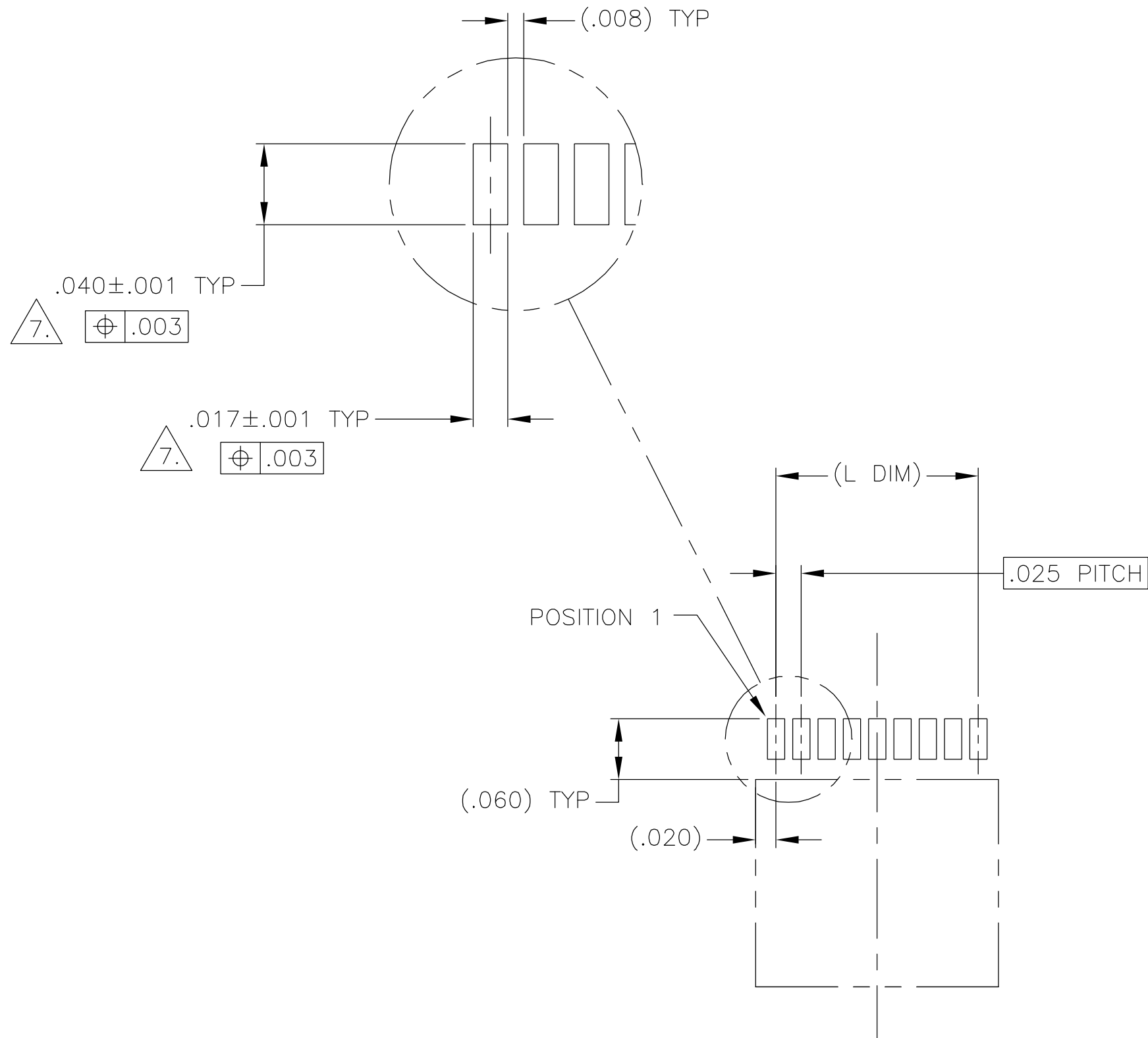
- T  POSITION 1
- U  POSITION 2
- V  POSITION 3
- W  POSITION 1, AND SECOND TO LAST POSITION
- Y  POSITION 1, AND THIRD TO LAST POSITION
- Z  POSITION 2, AND THIRD TO LAST POSITION

1. INSULATOR MATERIAL: LCP (LIQUID CRYSTAL POLYMER) PER ASTM D5138
2. OPTIONAL POLARIZATION GUIDE POST SHOWN FOR REFERENCE ONLY. IF GUIDE POST(S) ARE REQUIRED, THE LOCATION MUST BE SPECIFIED IN THE NANONICS PART NUMBER. GUIDE POST MATERIAL IS 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35.
3. SMT LEADS ARE BeCu, TIN/LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728
4. TERMINATION CODE: B2
5. WHEN ORDERING THESE SIZES, FIRST CONSULT TYCO ELECTRONICS/NANONICS FOR ADDITIONAL INFORMATION.
6. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/030

2. POLARIZING GUIDE POST "PGP" POSITIONS, SEE DETAIL A

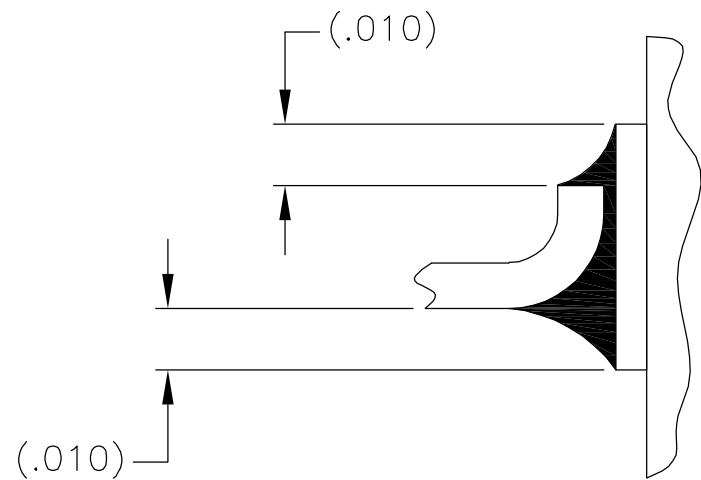
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN		16 APR 92		 Tyco Electronics Corporation Harrisburg, PA 17105			
		CHK E. BURGER		16 FEB 93					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. STORRY		NAME			
		0 PLC ± —		PRODUCT SPEC		PLUG ASSEMBLY, UNSHROUDED STRIP, HORIZONTAL SMT, PLASTIC			
		1 PLC ± —		—					
		2 PLC ± .010		APPLICATION SPEC					
		3 PLC ± .005		—					
4 PLC ± —		ANGLES — ± 1		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL SEE NOTES		FINISH SEE NOTES		WEIGHT —		A2 00779 C-1589451		—	
CUSTOMER DRAWING						SCALE 8:1		SHEET 1 OF 2	REV R

LOC	DIST	REVISIONS				
DF	D0	P	LTR	DESCRIPTION	DATE	DWN
			R	UPDATE PER 0H2Y-0008-04	9 JAN 04	CAS
						MKS

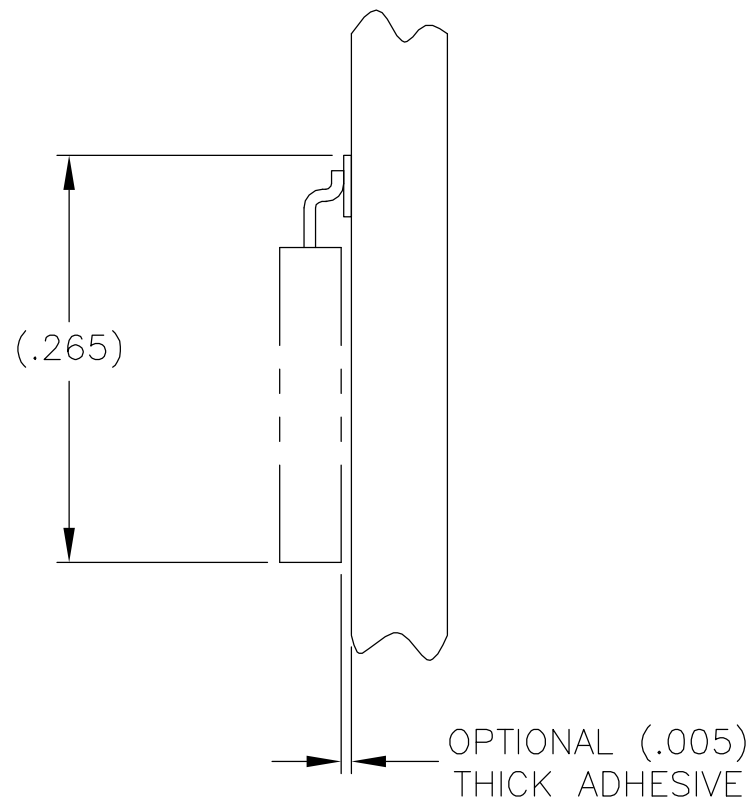


SIZE 09 SHOWN FOR REFERENCE

TYPICAL PCB LAYOUT



TYPICAL FOOT PLACEMENT
ON SOLDER PAD



7. POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCE DEFINED BY THE PCB DESIGNER.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	—	tyco Tyco Electronics Corporation Harrisburg, PA 17105		
		CHK	—			
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	—	NAME PLUG ASSEMBLY, UNSHROUDED STRIP, HORIZONTAL SMT, PLASTIC		
		PRODUCT SPEC	—			
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH	APPLICATION SPEC	—	SIZE	CAGE CODE	DRAWING NO
		WEIGHT	—	A2	00779	C=1589451
MATERIAL	—	CUSTOMER DRAWING			SCALE	SHEET
					8:1	2 OF 2
						REV R

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[1589451-5](#)