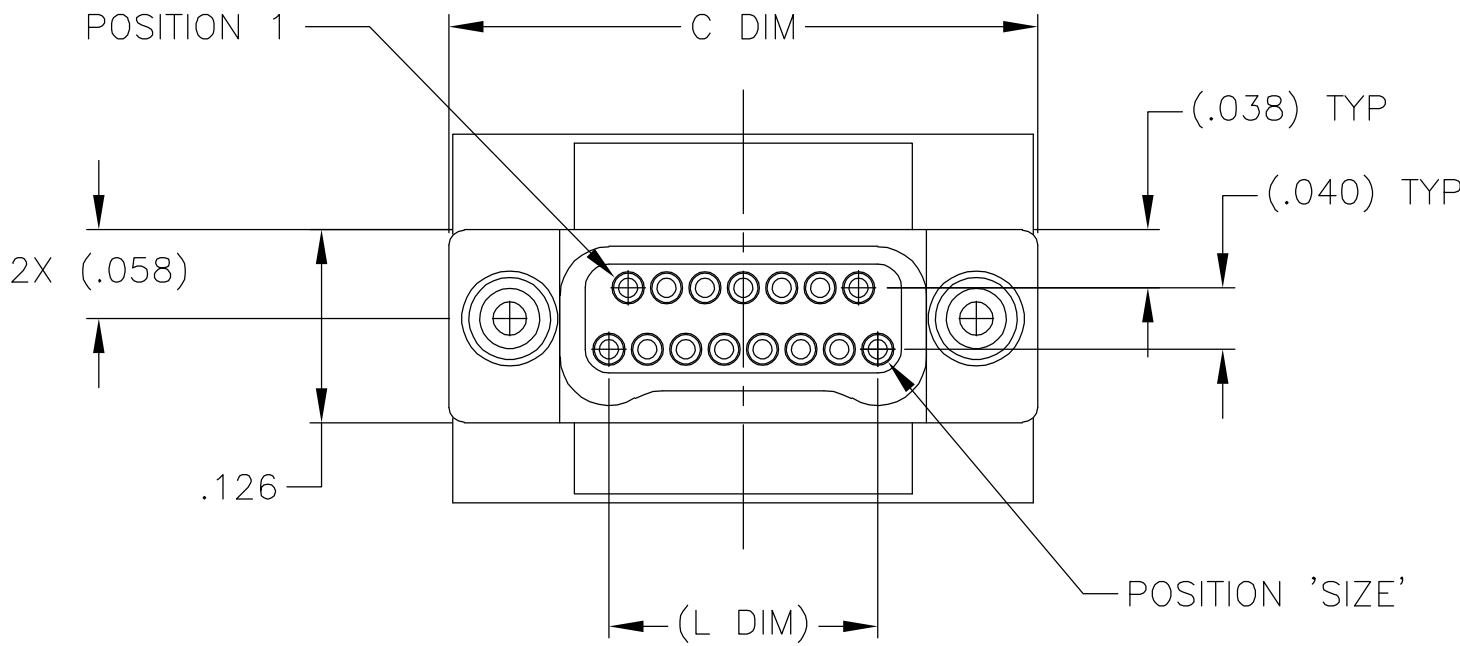
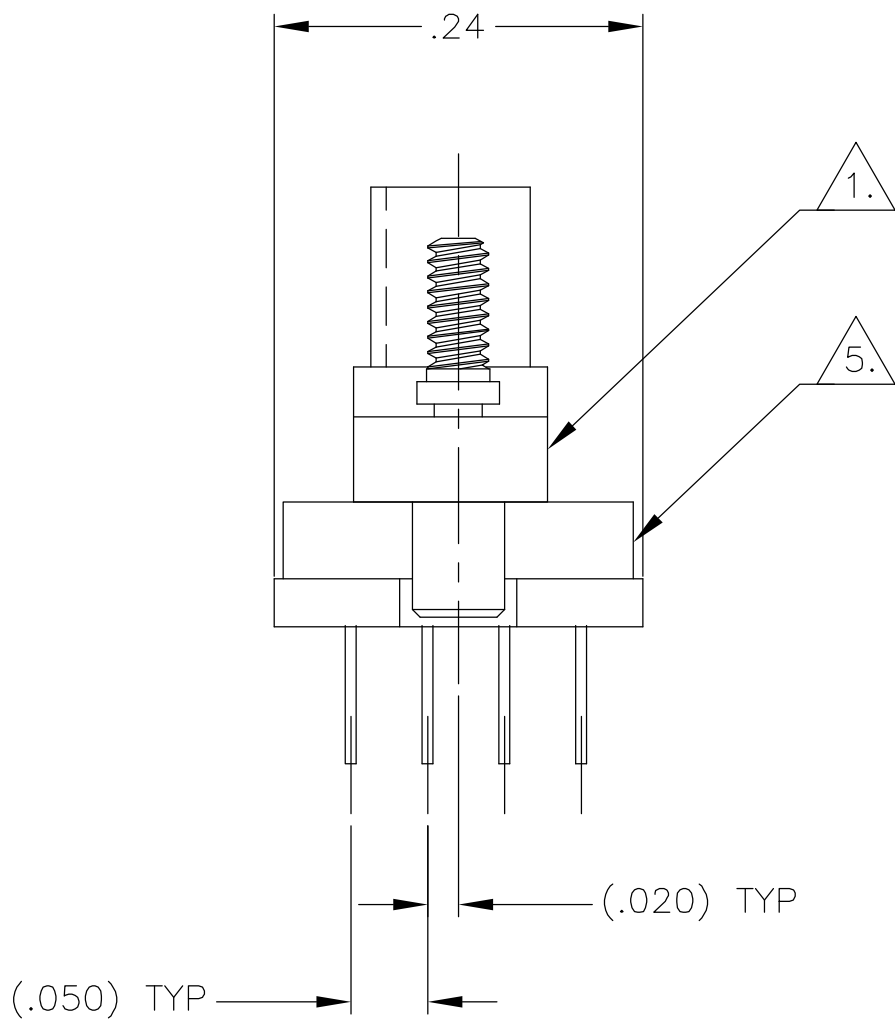
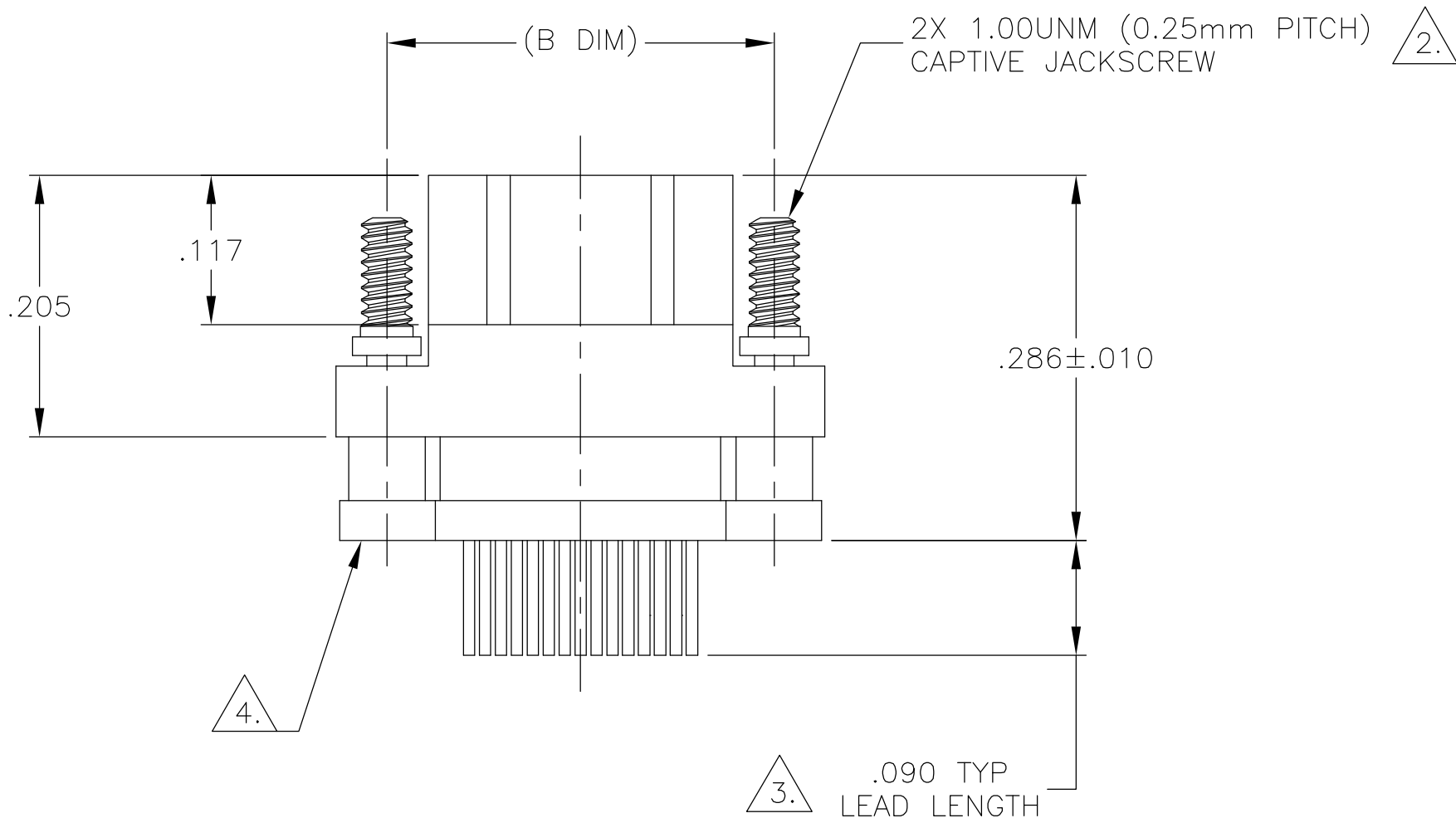


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
DF	D0		L	UPDATE PER 0H2Y-0164-04	12 MAY 04	CAS
						MKS



SIZE	(B DIM)	C DIM ±.0050	(L DIM)
09	.229	.3085	(.100)
15	.304	.3835	(.175)
25	.429	.5085	(.300)
37	.579	.6585	(.450)
51	.754	.8335	(.625)
65	.929	1.0085	(.800)



1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
2. STANDARD 1.00UNM CAPTIVE JACKSCREWS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. JACKSCREW MATERIAL IS 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS ALSO AVAILABLE.
3. LEAD MATERIAL: HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728.
4. INSULATOR BOARD MATERIAL: G10 OR EQUIVALENT.
5. EPOXY ENCAPSULATION.
6. NANONICS TERMINATION CODE: C5
7. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/227

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	M. STORRY	11 OCT 00	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105		
		CHK	S. KAIN	12 OCT 00			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME		
		0 PLC	±	-			
		1 PLC	±	-			
		2 PLC	±	.010	PRODUCT SPEC		
		3 PLC	±	.005			
		4 PLC	±	-	APPLICATION SPEC		
		ANGLES	±	1			
MATERIAL		FINISH			SIZE		
SEE NOTES		SEE NOTES			CAGE CODE		
					DRAWING NO		
SEE NOTES		SEE NOTES			RESTRICTED TO		
					-		
CUSTOMER DRAWING		WEIGHT			SCALE		
					8:1		
					SHEET		
					1 OF 2		
					REV		
					L		

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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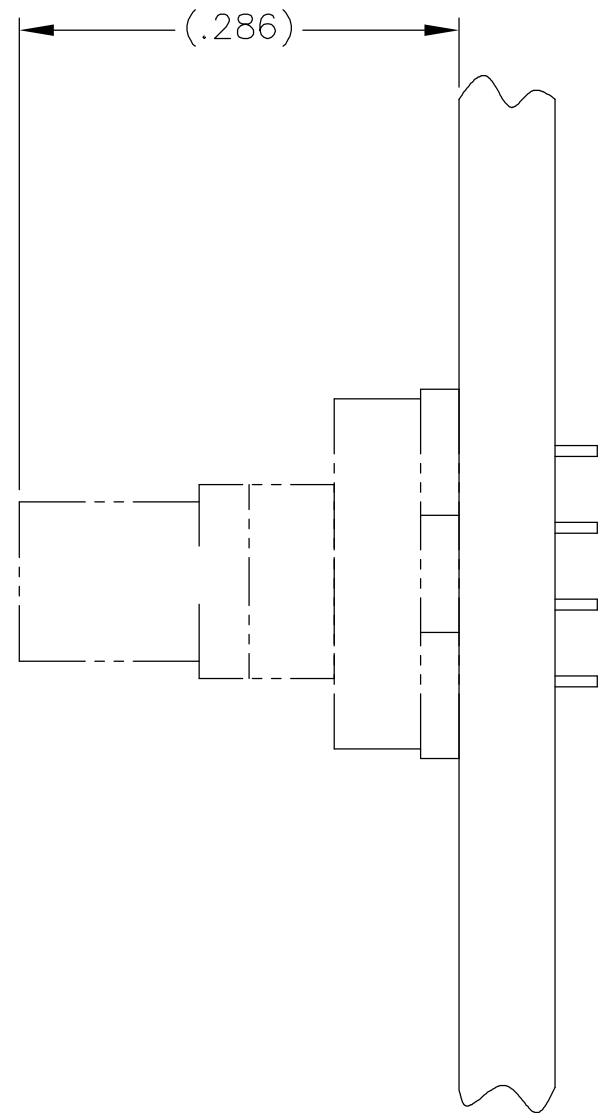
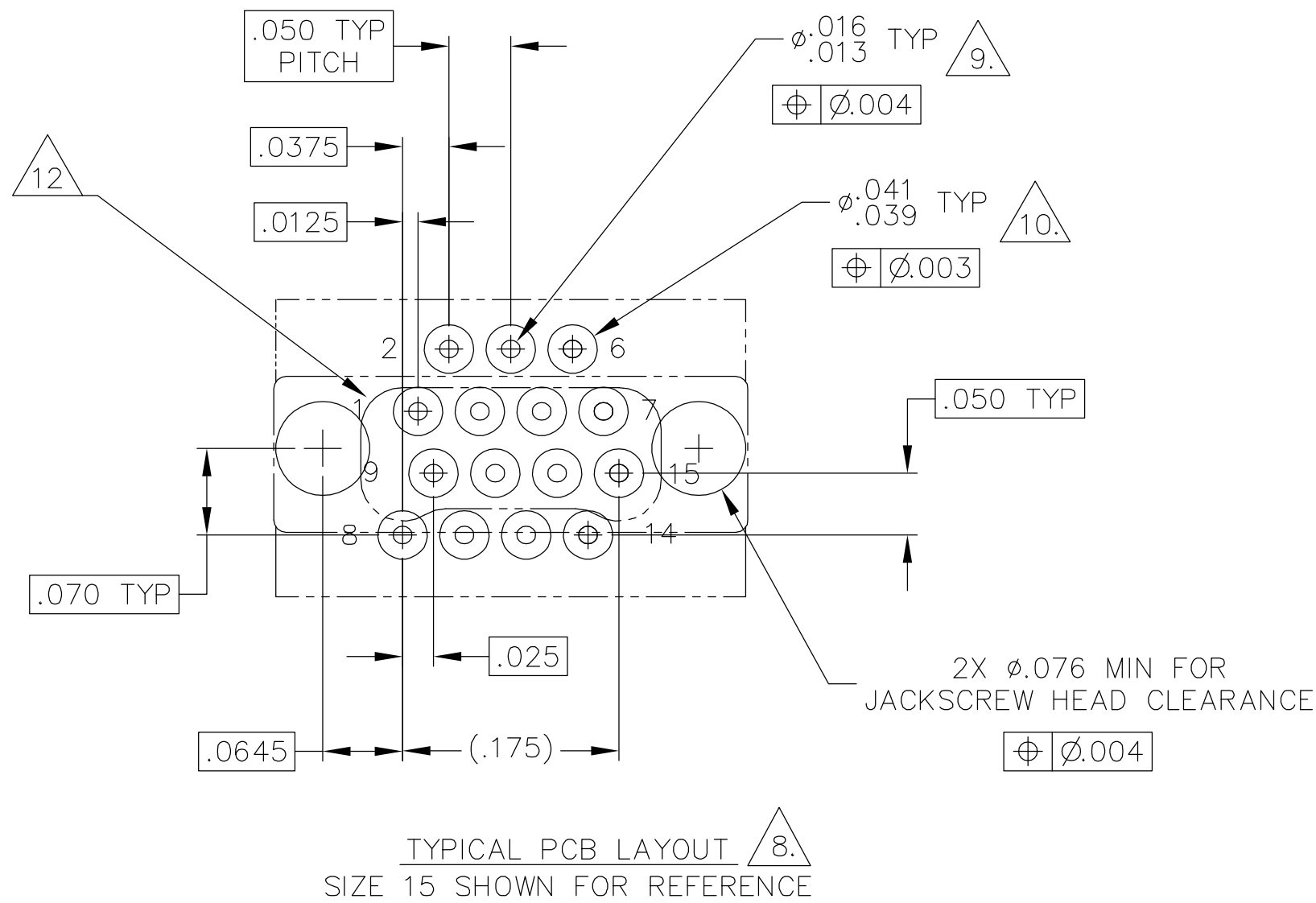
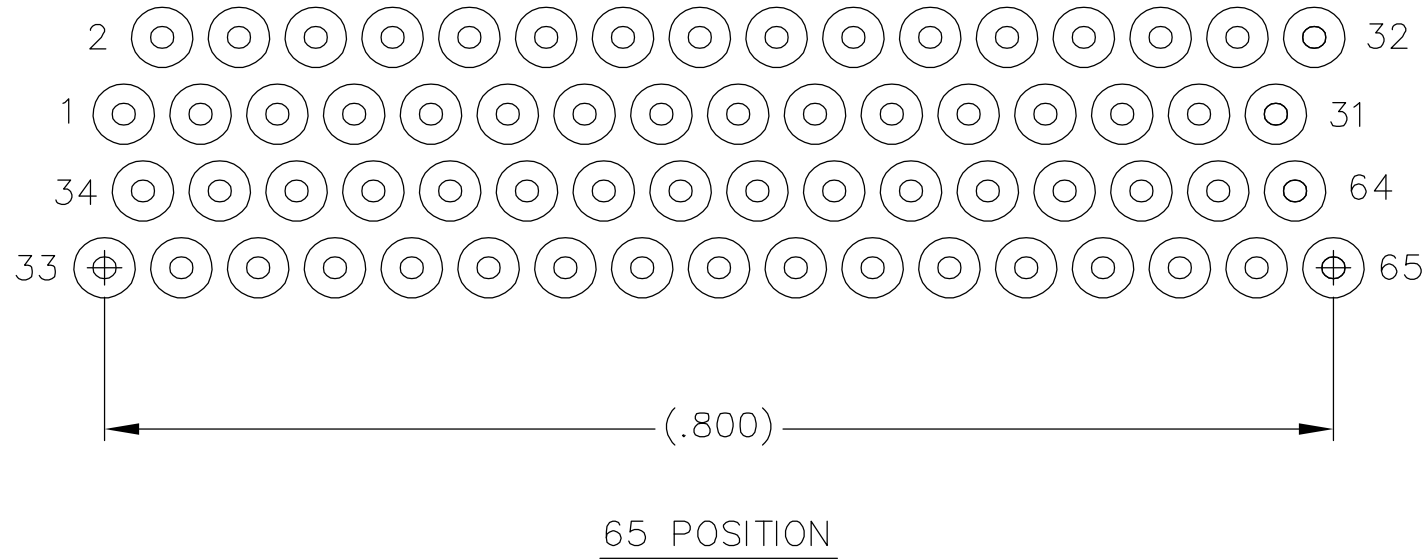
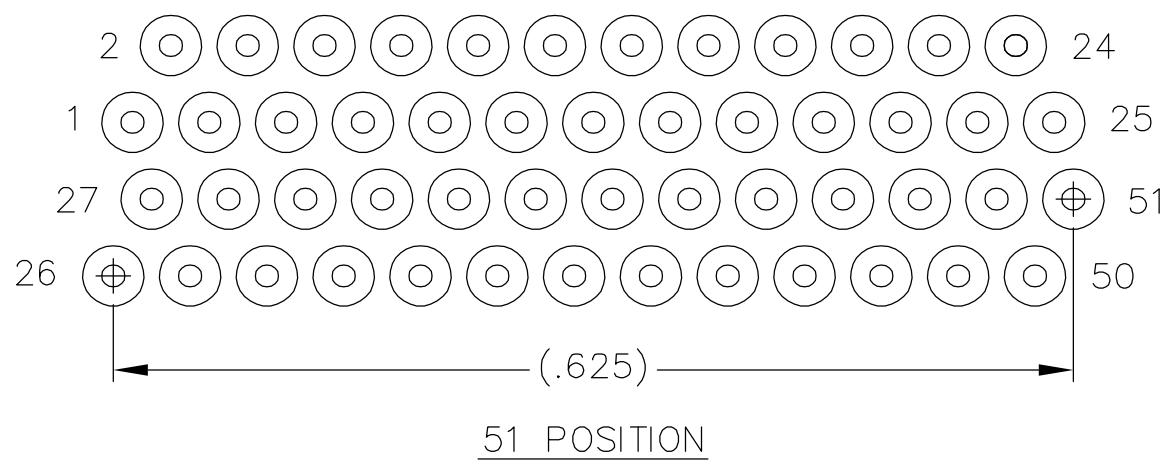
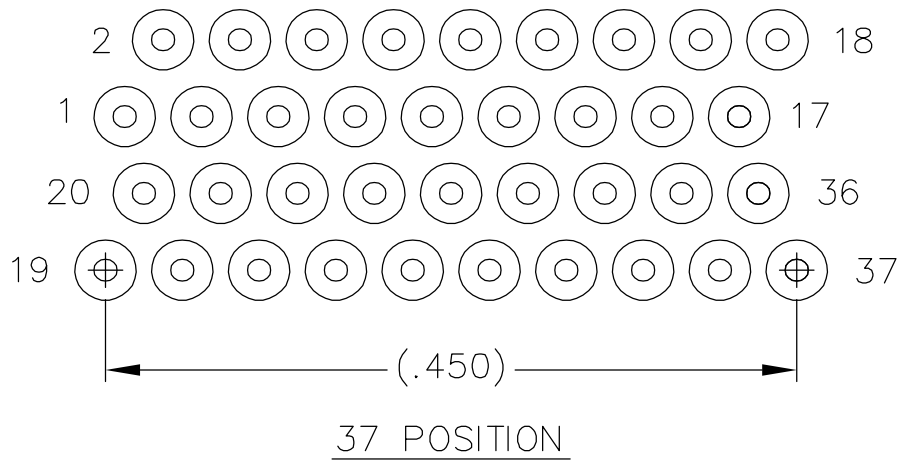
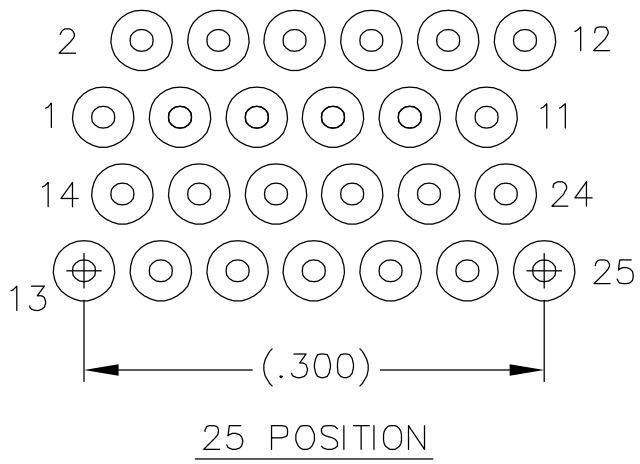
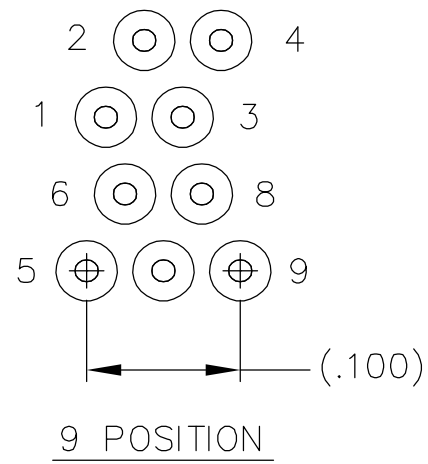
LOC	DIST	REVISIONS				
DF	D0	P	LTR	DESCRIPTION	DATE	DWN
			L	UPDATE PER 0H2Y-0164-04	12 MAY 04	CAS
						MKS

D

C

B

A



8. POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCES DEFINED BY PCB DESIGNER.
9. PLATED THROUGH HOLES
10. SOLDER PADS
11. ALL THROUGH HOLE LAYOUTS ARE AS VIEWED FROM TOP OF PCB.
12. CONNECTOR ORIENTATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. STORRY 11 OCT 00	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105						
DIMENSIONS: INCHES		CHK S. KAIN 12 OCT 00	NAME						
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		PLUG ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL						
	0 PLC ± -		APVD -						
	1 PLC ± -		PRODUCT SPEC						
	2 PLC ± -		APPLICATION SPEC						
	3 PLC ± -		SIZE						
4 PLC ± -		-		CAGE CODE		DRAWING NO		RESTRICTED TO	
MATERIAL		FINISH		WEIGHT		A2 00779		C=1589482	
-		-		-		CUSTOMER DRAWING		SCALE 8:1	
						SHEET 2 OF 2		REV L	

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[STM037C5Q](#) [STM02511657M6SN](#) [STM02512658PCQ](#) [STM06511242B44](#) [STM05112591L2CN](#) [STM02512834L2N](#)