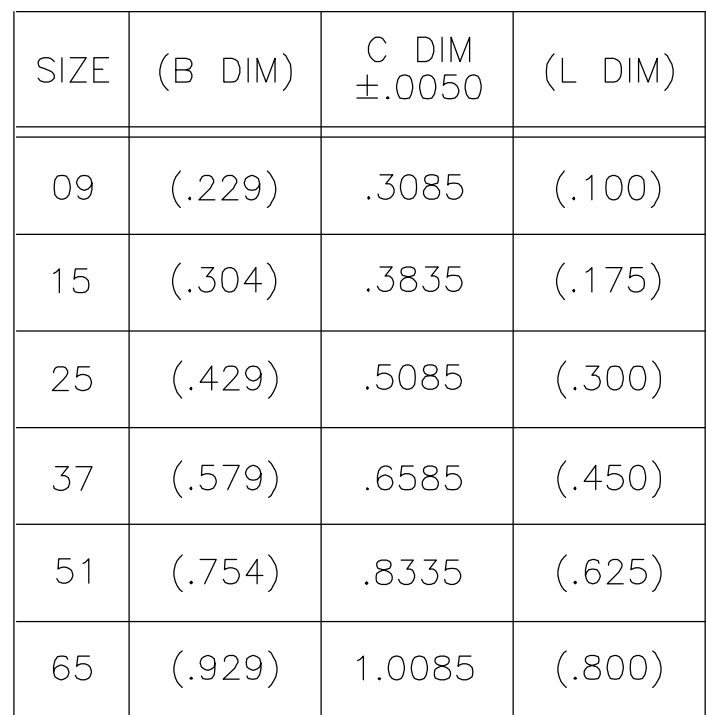
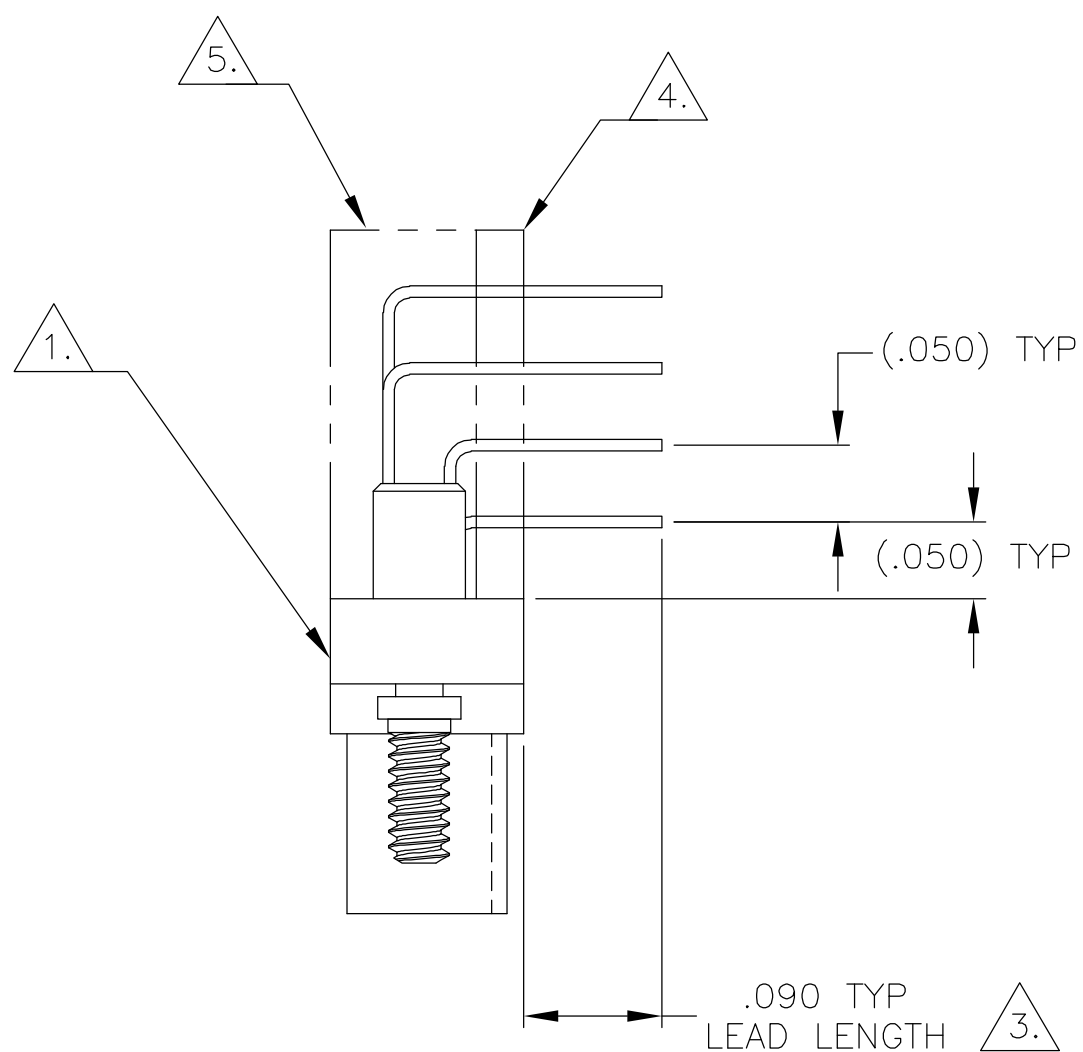




1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 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. LEADS ARE HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728
 4. INSULATOR BOARD MATERIAL: G10 OR EQUIVALENT
 5. EPOXY ENCAPSULATION
 6. TERMINATION CODE: C6
 7. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/225

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. STORRY 1 JUN 00 CHK S. KAIN 1 JUN 00 APVD — PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± .010 3 PLC ± .005 4 PLC ± — ANGLES — ± 1°		NAME PLUG ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL	
MATERIAL SEE NOTES		FINISH SEE NOTES		SIZE A2	
		CAGE CODE 00779		DRAWING NO C-1589481	
		CUSTOMER DRAWING		RESTRICTED TO —	
		SCALE 8:1		SHEET 1 OF 2	
		REV U			

1589481

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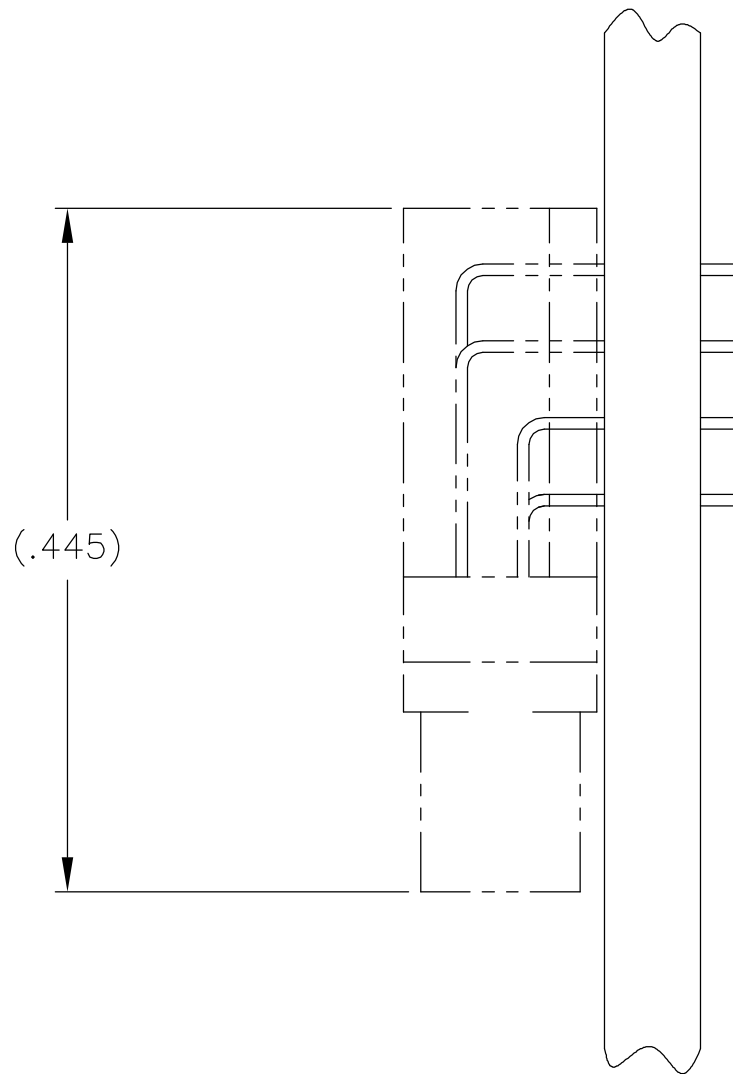
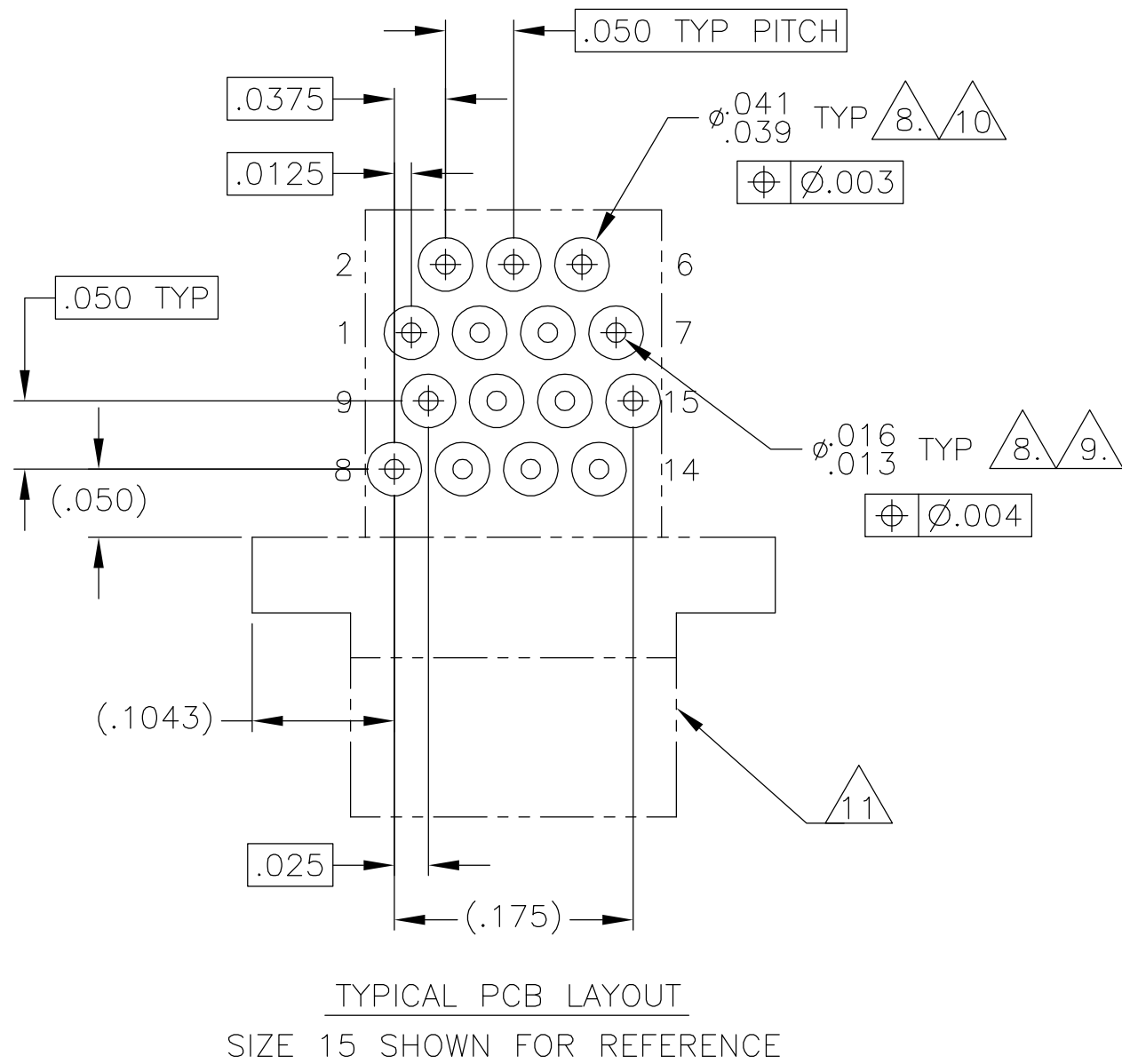
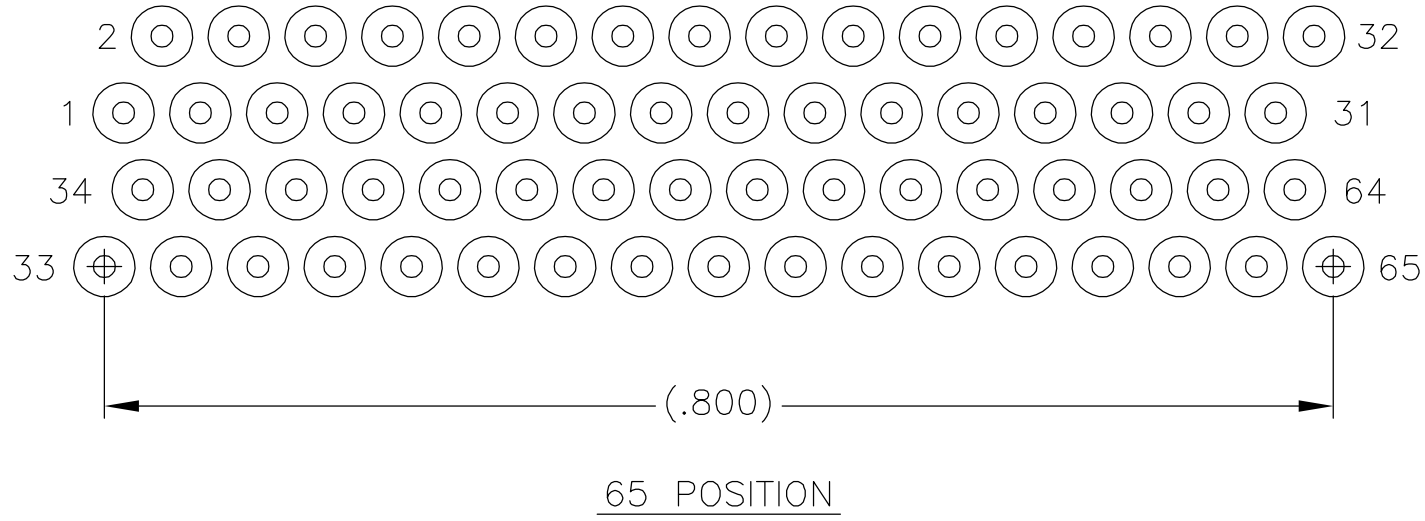
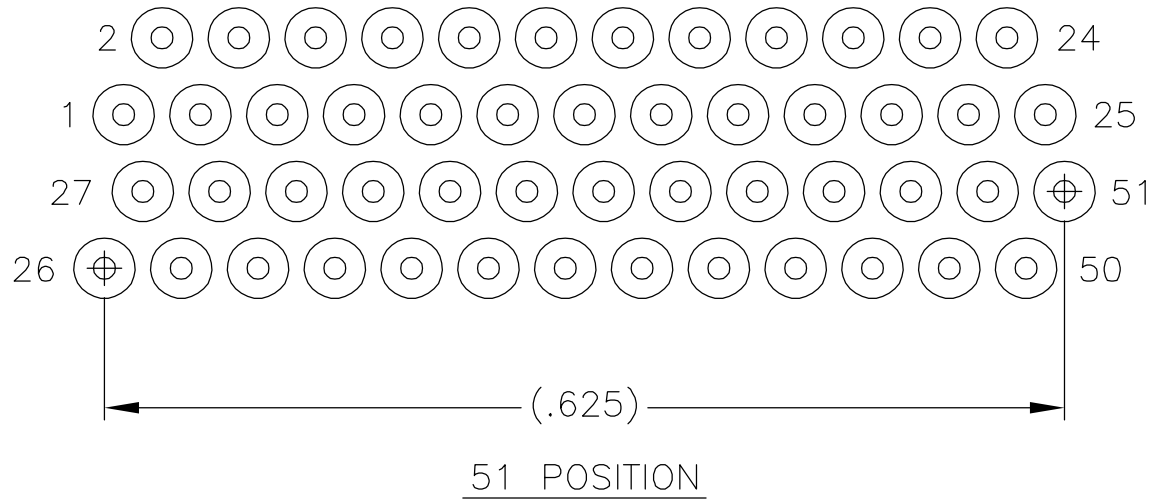
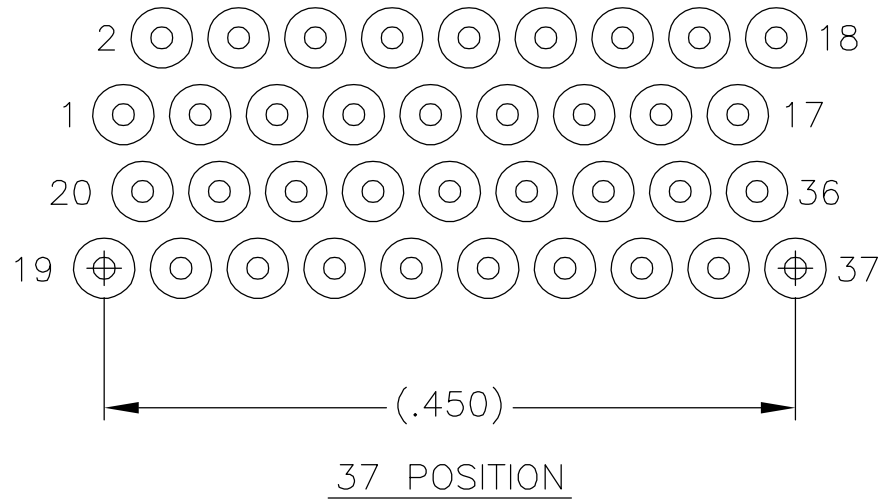
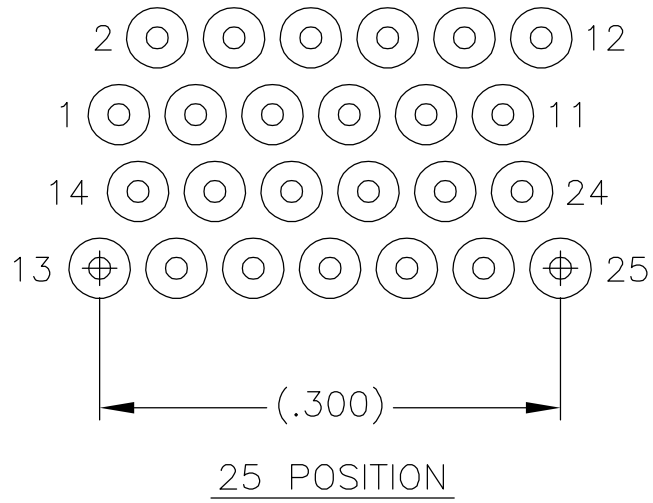
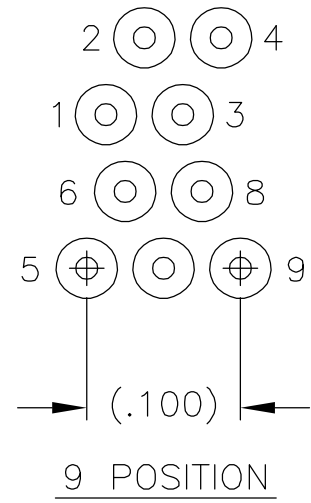
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
DF	D0		—	SEE SHEET 1	—	—

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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.

CONNECTOR ORIENTATION
12.

ALL THROUGH HOLE LAYOUTS ARE AS VIEWED FROM TOP OF PCB

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. STORRY	1 JUN 00	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105						
DIMENSIONS: INCHES		CHK S. KAIN	1 JUN 00	NAME PLUG ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°	APVD	-							
		PRODUCT SPEC						-		
APPLICATION SPEC		-		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
MATERIAL		WEIGHT		A2	00779	C=1589481	-			
SEE NOTES		SEE NOTES		CUSTOMER DRAWING				SCALE 8:1	SHEET 2 OF 2	REV U

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