

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

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DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK S. KAIN		1 JUN 00	
		APVD		—		NAME	
		PRODUCT SPEC		—		PLUG ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL	
		APPLICATION SPEC		—			
		WEIGHT		—			
MATERIAL		FINISH		SIZE		CAGE CODE	
SEE NOTES		SEE NOTES		A2		00779	
				DRAWING NO		RESTRICTED TO	
				C=1589481		—	
				SCALE		SHEET	
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LOC	DIST	REVISIONS				
DF	D0	P	LTR	DESCRIPTION	DATE	DWN
				SEE SHEET 1		

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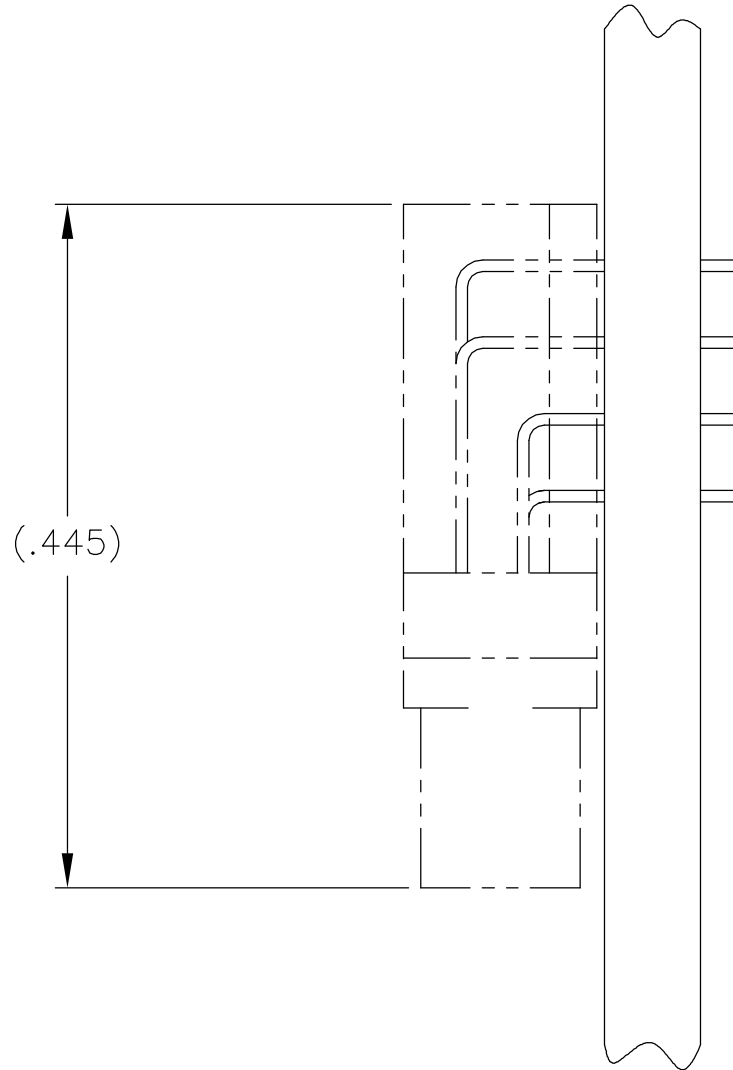
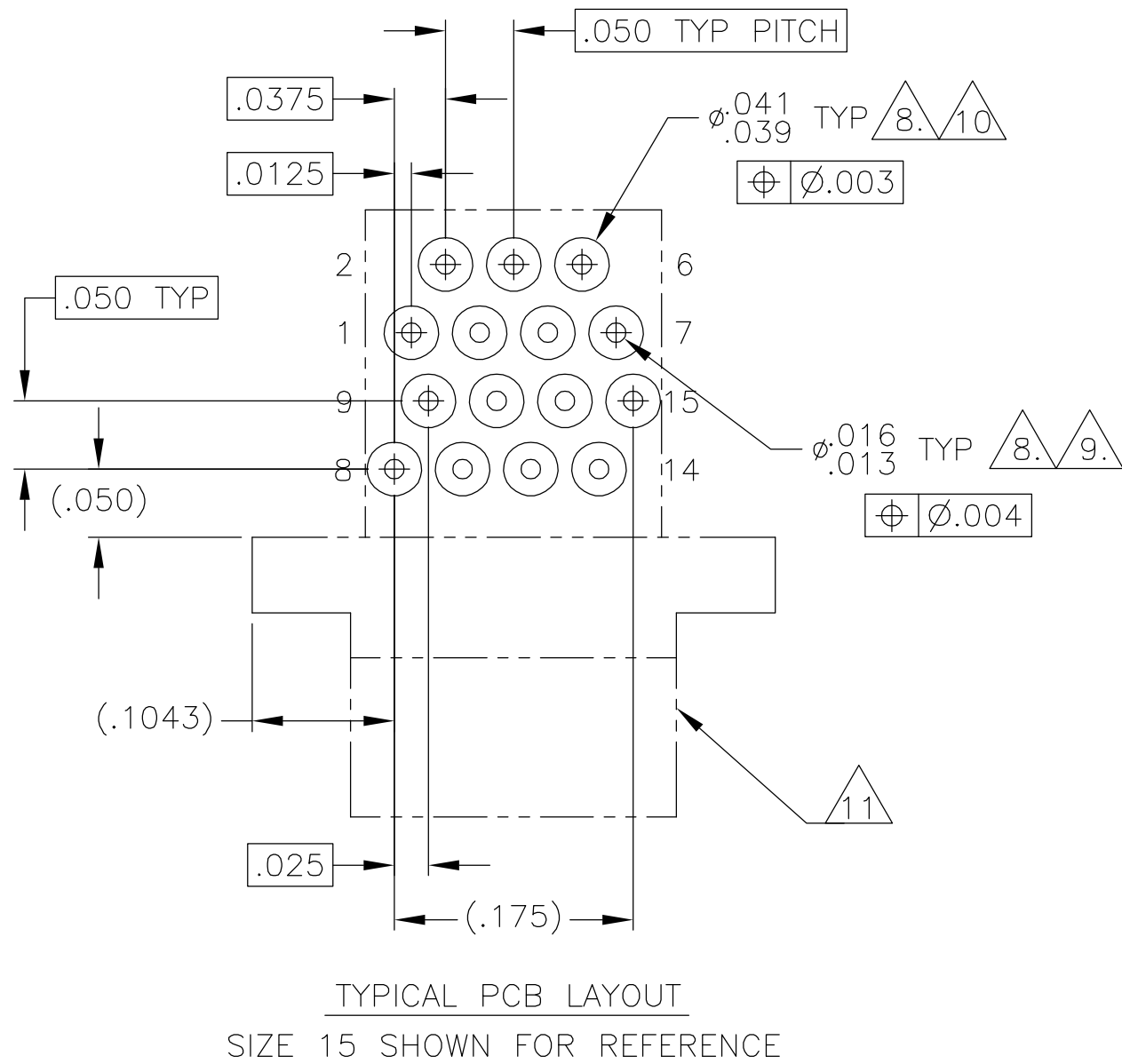
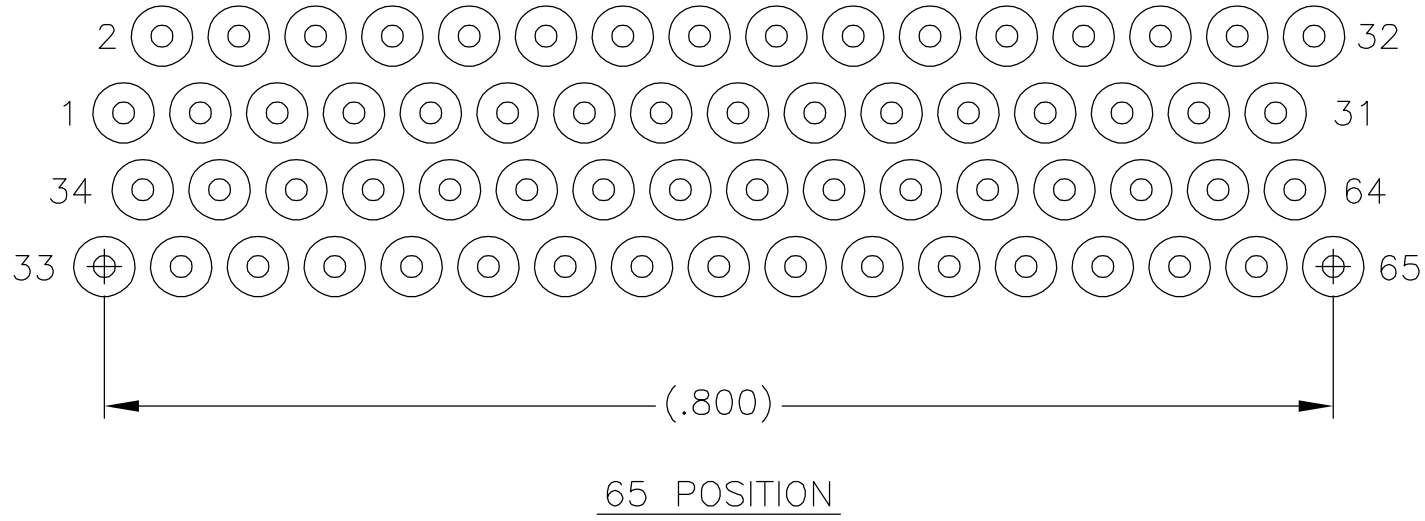
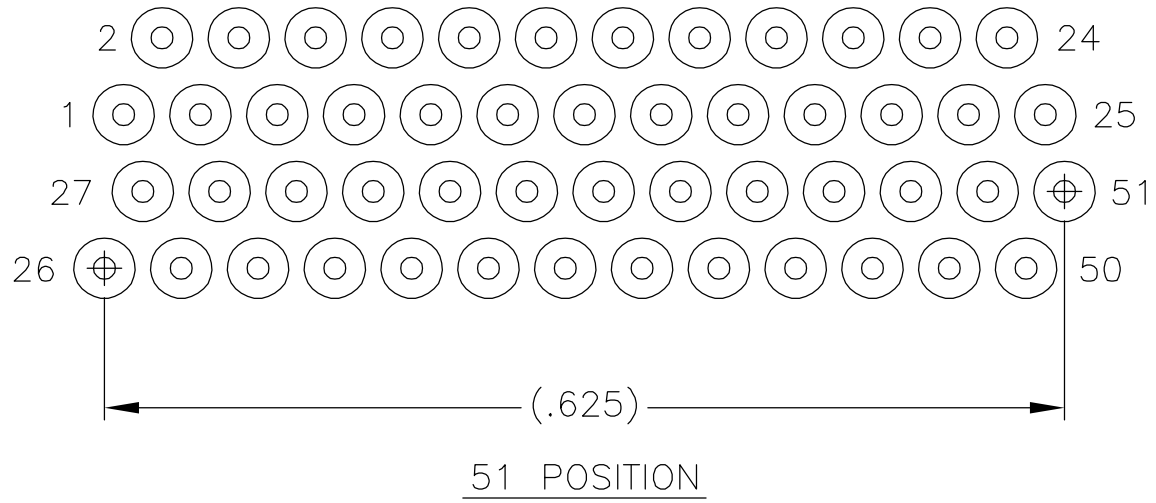
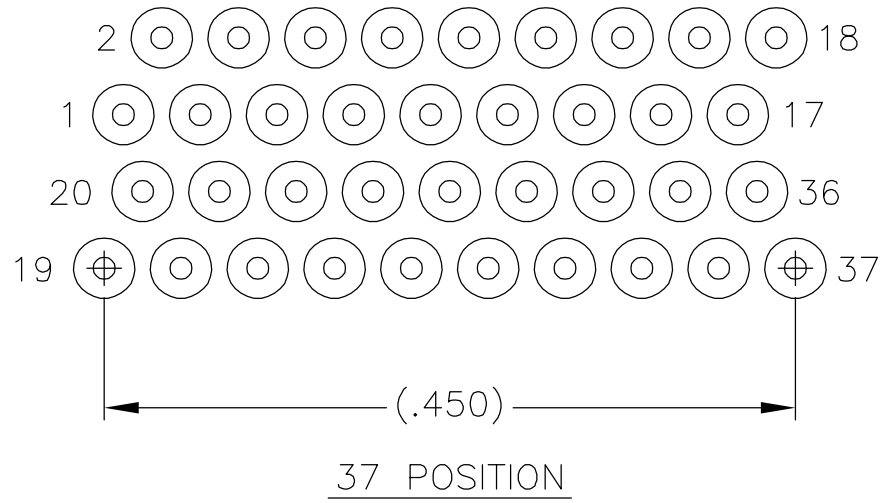
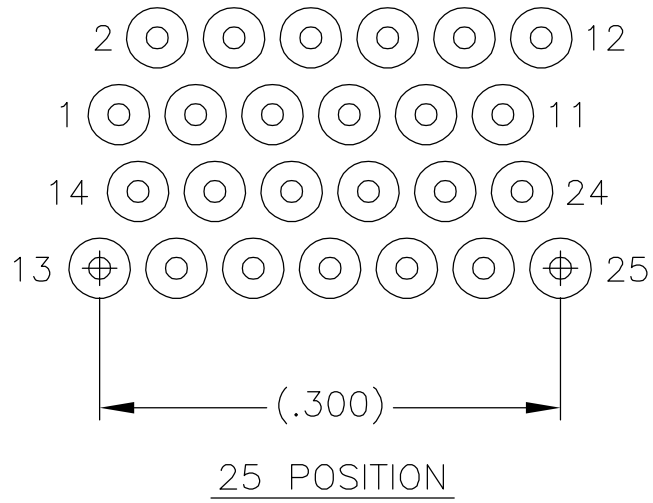
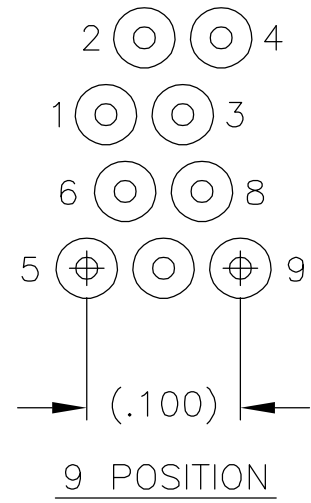
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8.


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

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		CHK S. KAIN 1 JUN 00					
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD —	NAME PLUG ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL				
	0 PLC ± —	PRODUCT SPEC —					
	1 PLC ± — 2 PLC ± .010 3 PLC ± .005 4 PLC ± —	APPLICATION SPEC —					
MATERIAL	FINISH	WEIGHT —	SIZE A2	CAGE CODE 00779	DRAWING NO C=1589481	RESTRICTED TO —	
SEE NOTES	SEE NOTES	CUSTOMER DRAWING			SCALE 8:1	SHEET 2 OF 2	REV U

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