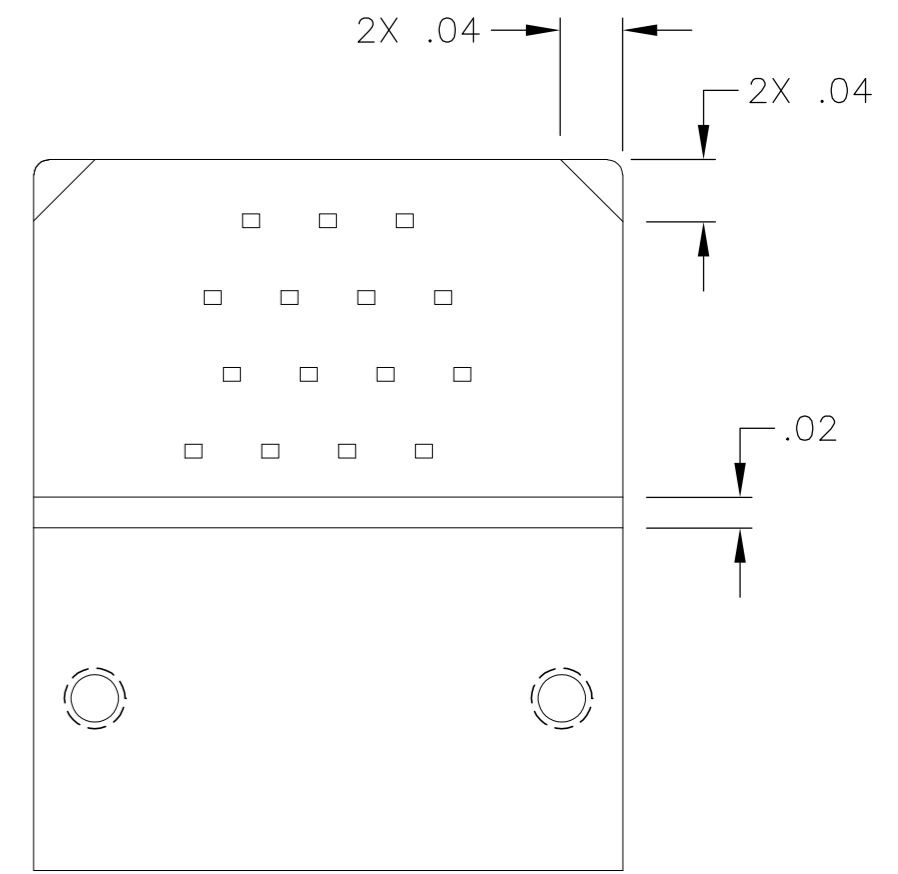
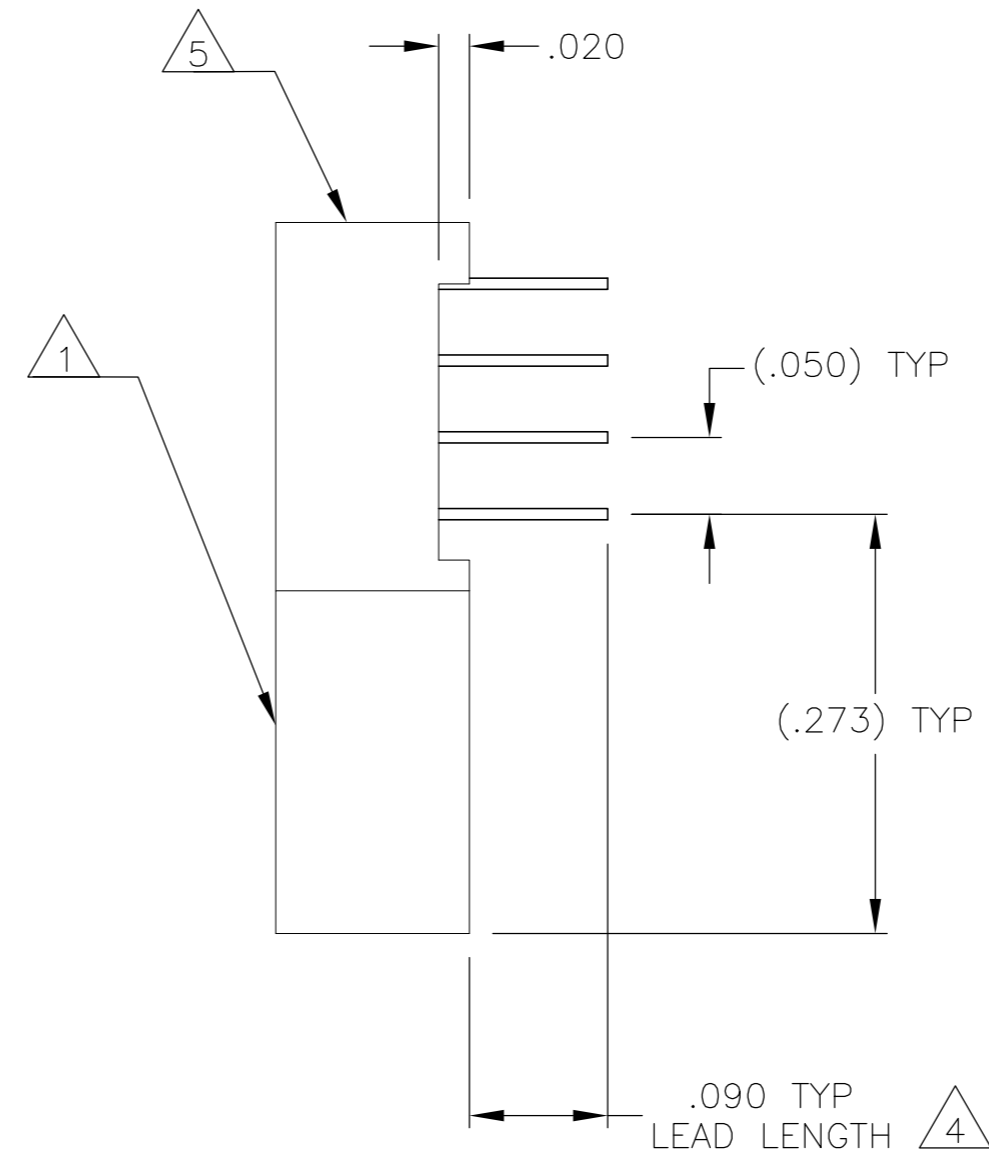
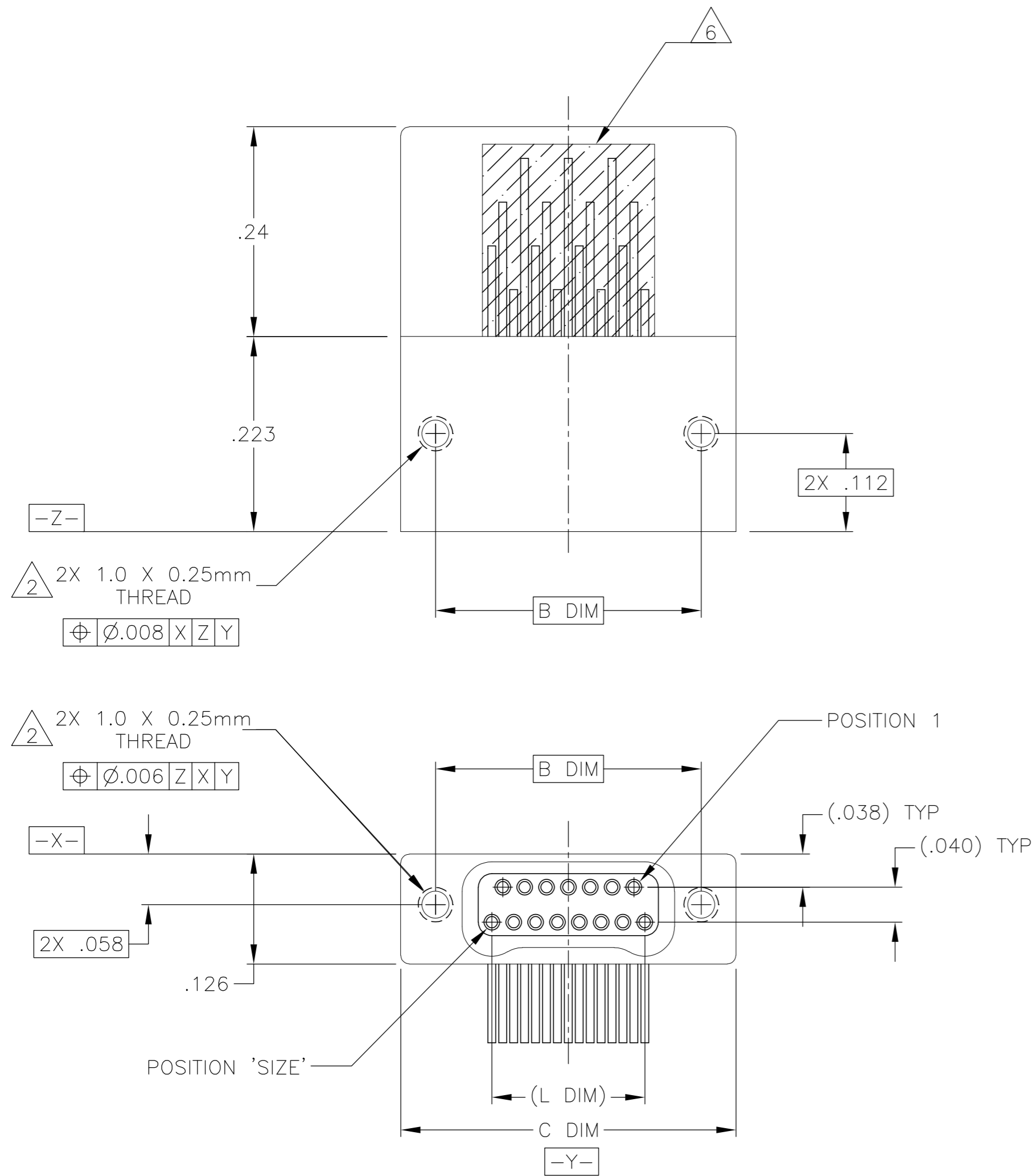


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	T1	REVISED PER ECO-11-005139	21MAR11	RK	HMR		



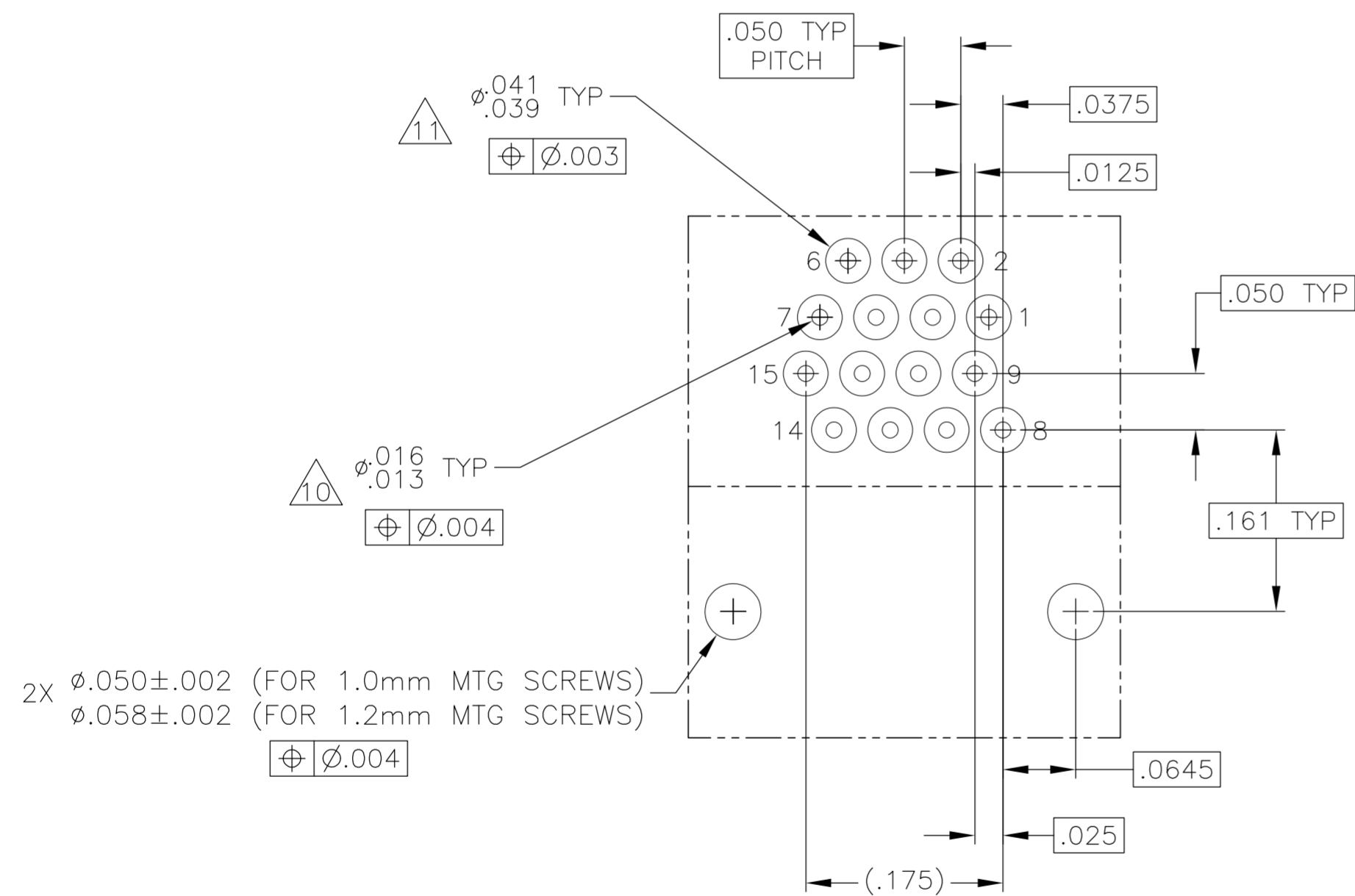
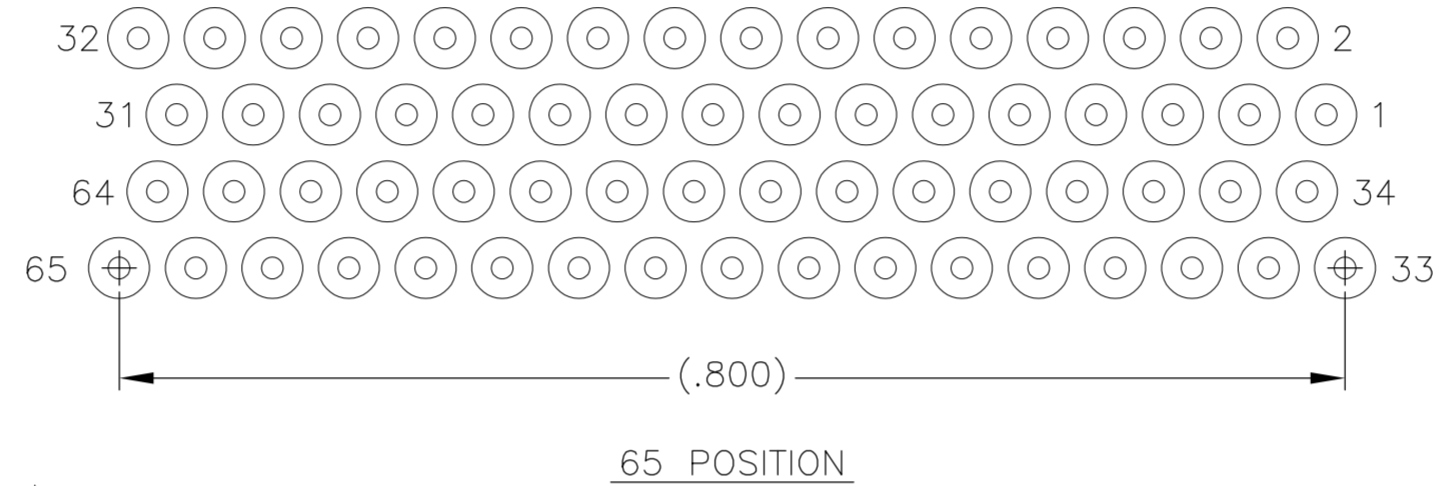
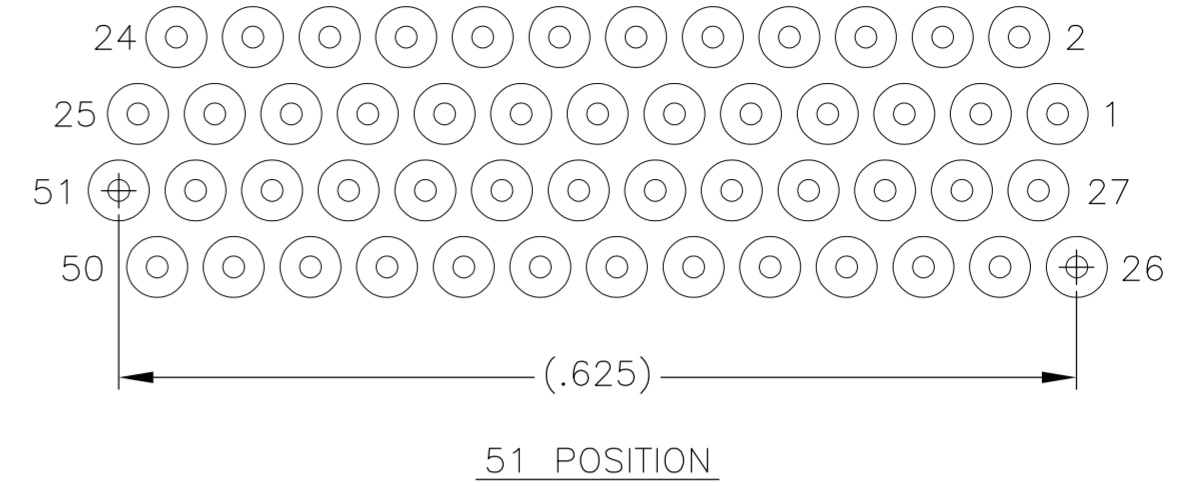
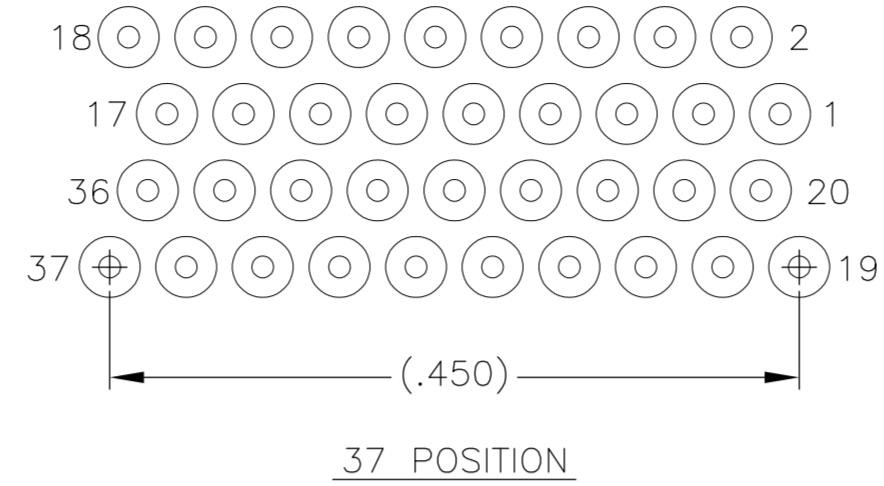
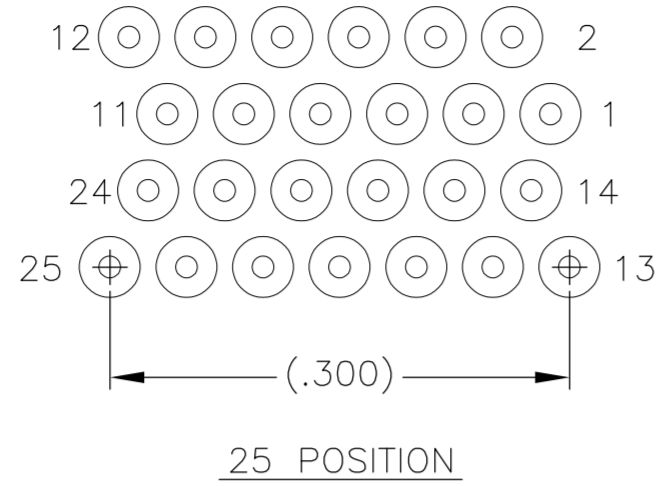
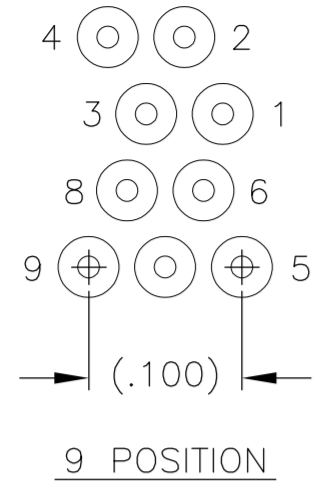
SIZE	B DIM	C DIM ±.0050	(L DIM)
09	.229	.3085	(.100)
15	.304	.3835	(.175)
25	.429	.5085	(.300)
37	.579	.6585	(.450)
51	.754	.8335	(.625)
65	.929	1.0085	(.800)

1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):  
 METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 (STANDARD) OR GOLD PLATED PER ASTM B488  
 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700  
 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 1.0 X 0.25mm MOUNTING AND JACKSCREW THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE.
3. MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TE CONNECTIVITY FOR DETAILS.
4. LEADS ARE HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728.
5. LEAD ORGANIZER MATERIAL IS LIQUID CRYSTAL POLYMER PER ASTM D5138.
6. THROUGH HOLE LEADS ARE EPOXY ENCAPSULATED WITHIN THE LEAD ORGANIZER.
7. TERMINATION CODE: M6
8. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/250

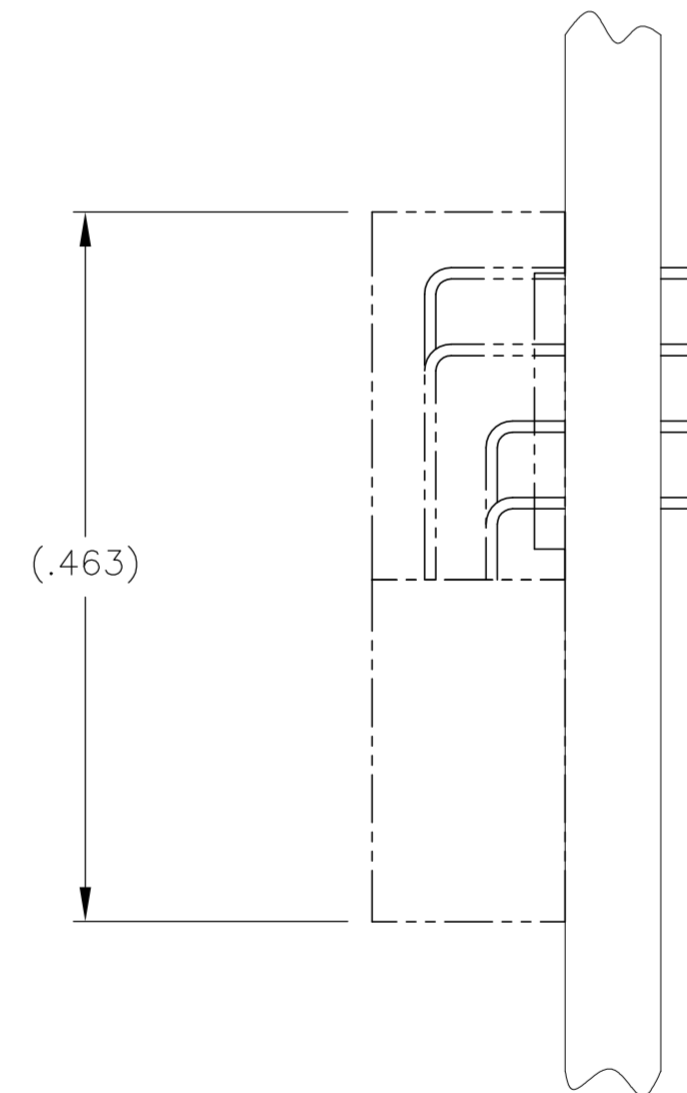
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 15 JUN 00	TE Connectivity	
DIMENSIONS: INCHES		CHK M. STORRY 15 JUN 00		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. KAIN 15 JUN 00	NAME RECEPTACLE ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL	
0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC -	SIZE A2	
MATERIAL SEE NOTES		APPLICATION SPEC -	CAGE CODE OPJN9	
FINISH SEE NOTES		WEIGHT -	DRAWING NO C=1589487	
		CUSTOMER DRAWING	RESTRICTED TO -	
		SCALE 8:1	SHEET 1 of 2	
			REV T1	

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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-		



TYPICAL PCB LAYOUT  $\triangle 9$   
 SIZE 15 SHOWN FOR REFERENCE



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 15 JUN 00	TE Connectivity																									
DIMENSIONS: INCHES		CHK M. STORRY 15 JUN 00																										
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. KAIN 15 JUN 00	NAME RECEPTACLE ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL																									
<table border="1"> <tr><td>0</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td>1</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td>2</td><td>PLC</td><td>±</td><td>.010</td></tr> <tr><td>3</td><td>PLC</td><td>±</td><td>.005</td></tr> <tr><td>4</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td colspan="2">ANGLES</td><td>±</td><td>1°</td></tr> </table>		0	PLC	±	-	1	PLC	±	-	2	PLC	±	.010	3	PLC	±	.005	4	PLC	±	-	ANGLES		±	1°	PRODUCT SPEC -	SIZE A2	CAGE CODE 0PJN9
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4	PLC	±	-																									
ANGLES		±	1°																									
MATERIAL SEE NOTES		FINISH SEE NOTES	WEIGHT -	DRAWING NO C=1589487																								
CUSTOMER DRAWING			SCALE 8:1	SHEET 2 of 2																								
			RESTRICTED TO -	REV T1																								

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