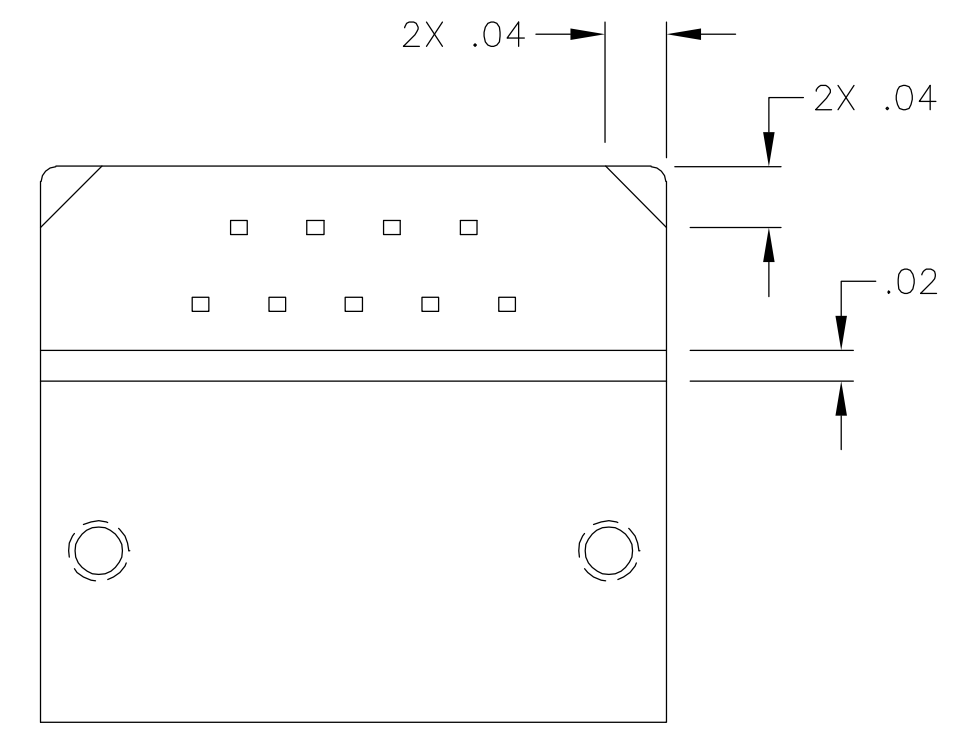
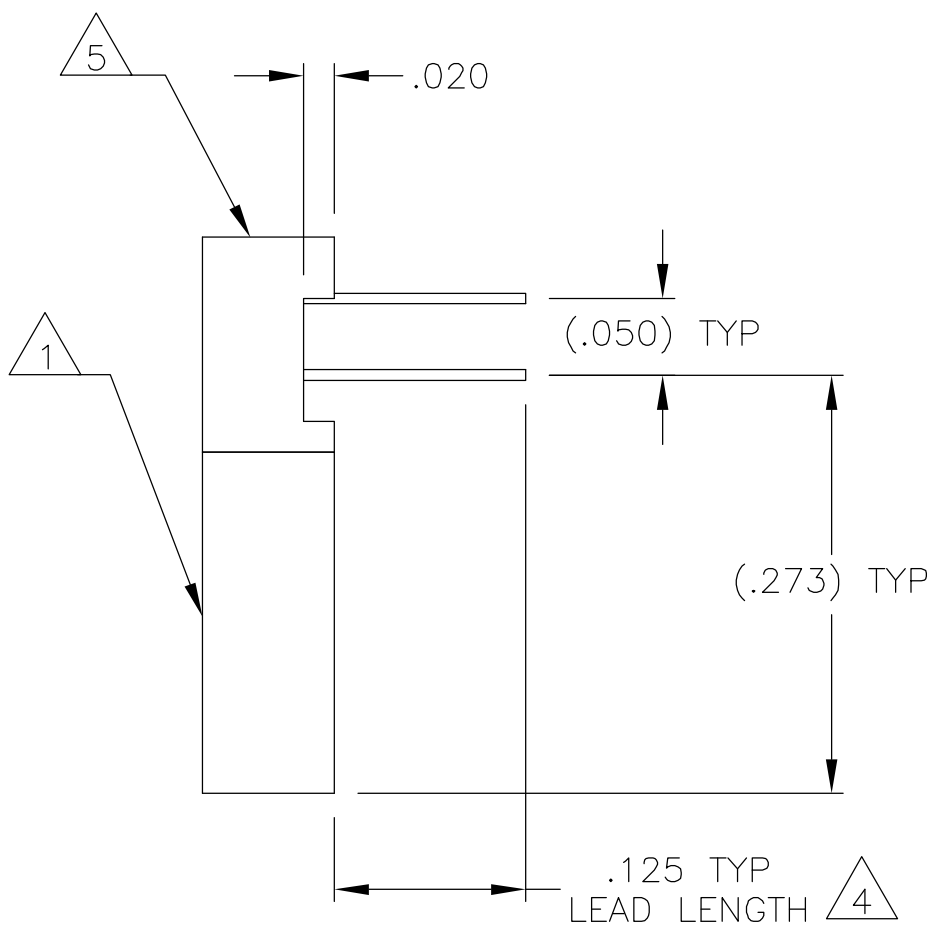
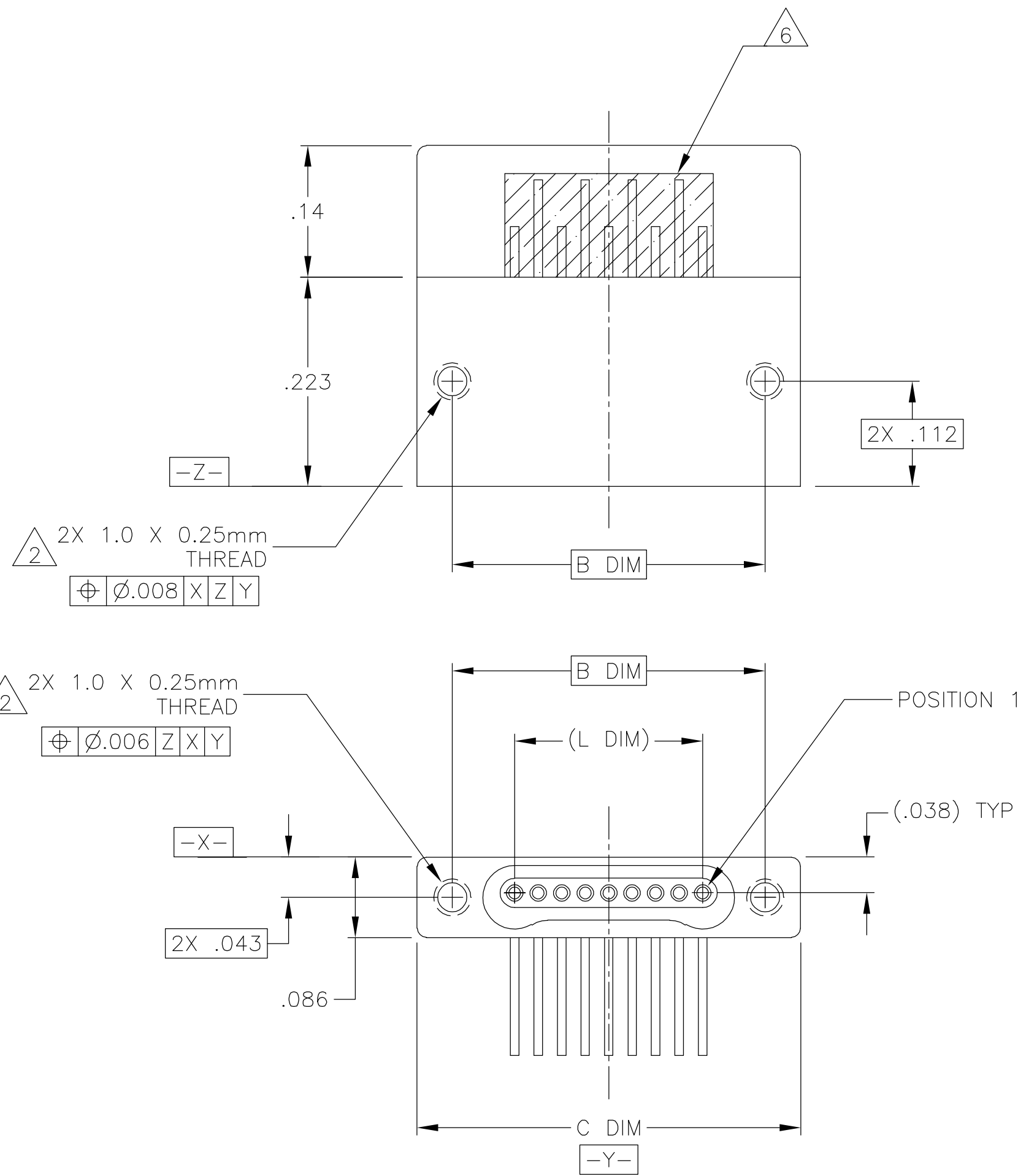


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
B		UPDATE PER ECO-06-001864	25 JAN 06	MJS	MKS		



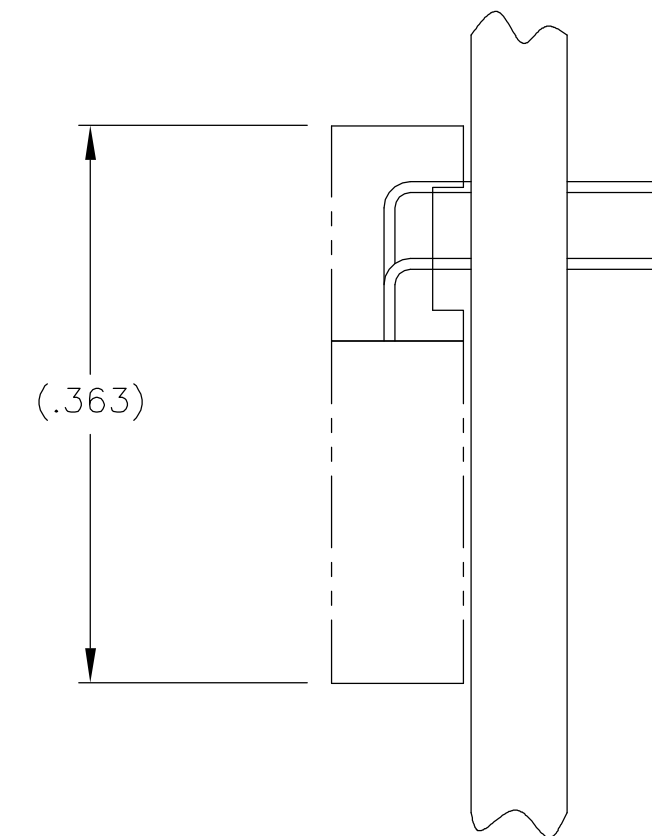
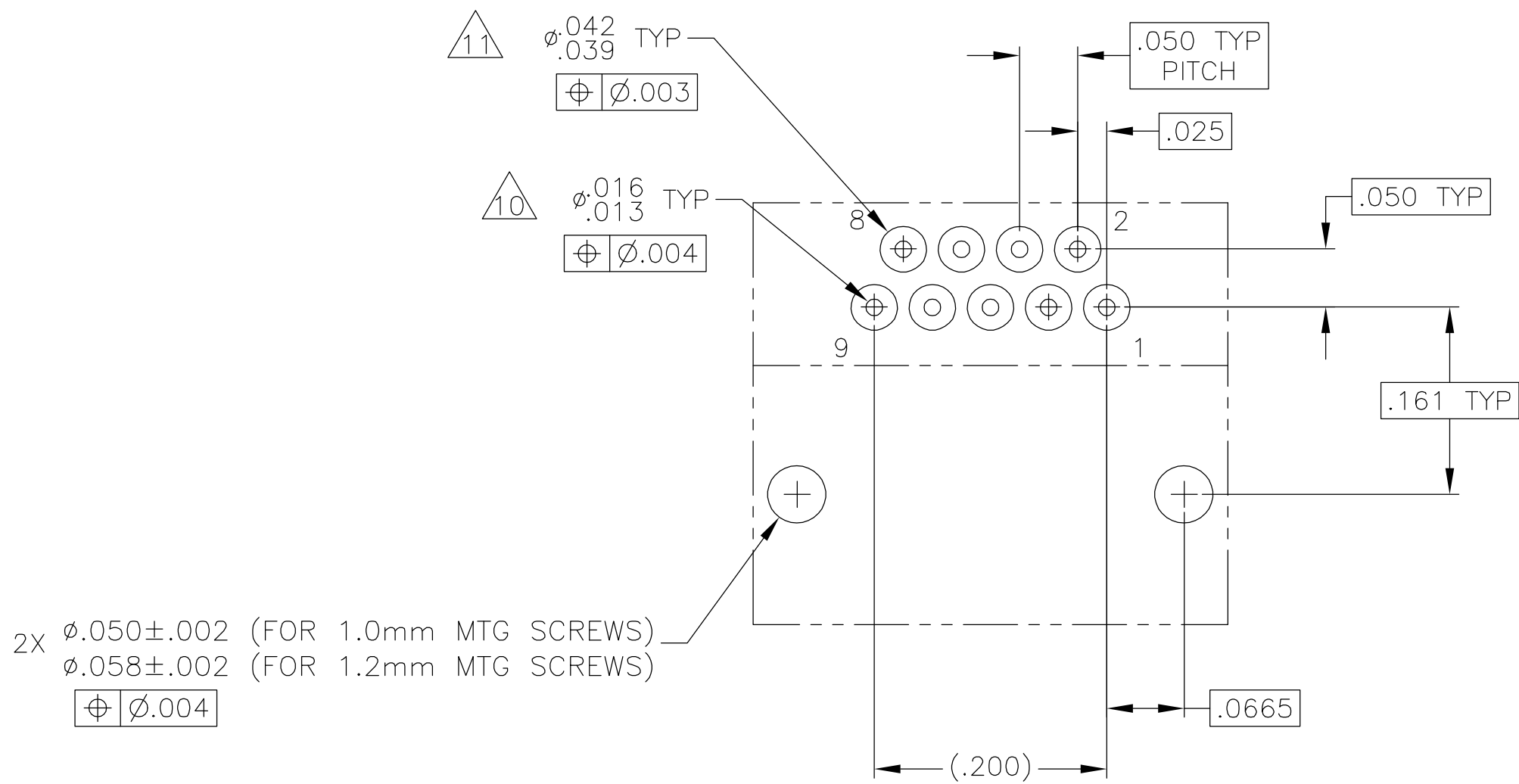
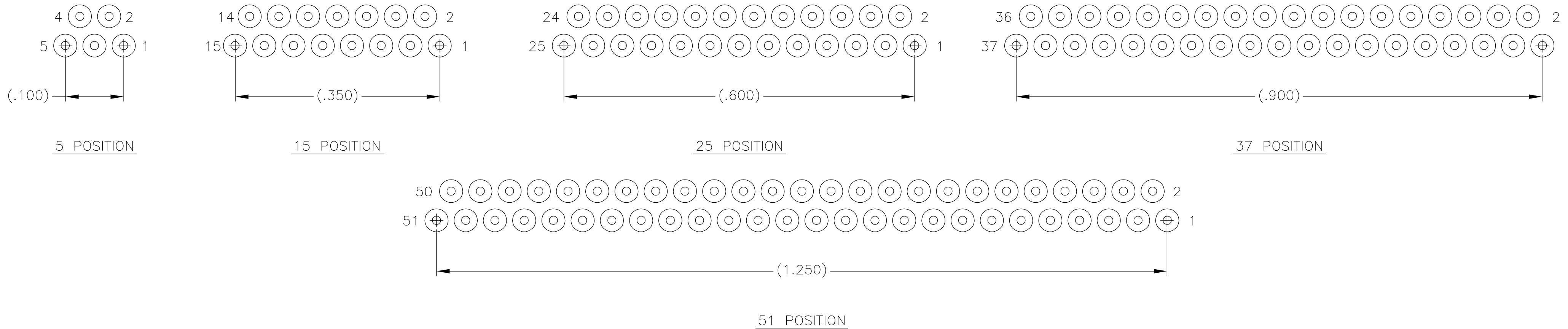
SIZE	B DIM	C DIM ±.0050	(L DIM)
05	.233	.3085	(.100)
09	.333	.4085	(.200)
15	.483	.5585	(.350)
25	.733	.8085	(.600)
37	1.033	1.1085	(.900)
51	1.383	1.4585	(1.250)

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 JACKSCREW AND MOUNTING 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 TYCO ELECTRONICS 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: M61
8. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/165

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C SCHOLL 4 NOV 04	Tyco Electronics Corporation Harrisburg, PA 17105
DIMENSIONS: INCHES		CHK M. STORRY 4 NOV 04	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME
0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC -	RECEPTACLE ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 1 ROW TO 2 ROW, .050 SPACING, PLASTIC OR METAL
MATERIAL SEE NOTES		FINISH SEE NOTES	WEIGHT -
		CUSTOMER DRAWING	SIZE: A2 CAGE CODE: 0PJN9 DRAWING NO: 1589899 RESTRICTED TO: -
		SCALE: 8:1	SHEET: 1 of 2 REV: B

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



TYPICAL PCB LAYOUT  
 SIZE 09 SHOWN FOR REFERENCE

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C SCHOLL 4 NOV 04	Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK M. STORRY 4 NOV 04	NAME	
	0 PLC ± -	APVD	PRODUCT SPEC	
	1 PLC ± -		APPLICATION SPEC	
	2 PLC ± .010		-	
	3 PLC ± .005		-	
MATERIAL	FINISH	4 PLC ± -	SIZE	CAGE CODE
SEE NOTES	SEE NOTES	ANGLES ± 1°	A2	OPJN9
		WEIGHT	DRAWING NO	
		-	C=1589899	
		CUSTOMER DRAWING	SCALE	SHEET
			8:1	2 of 2
			REV	B