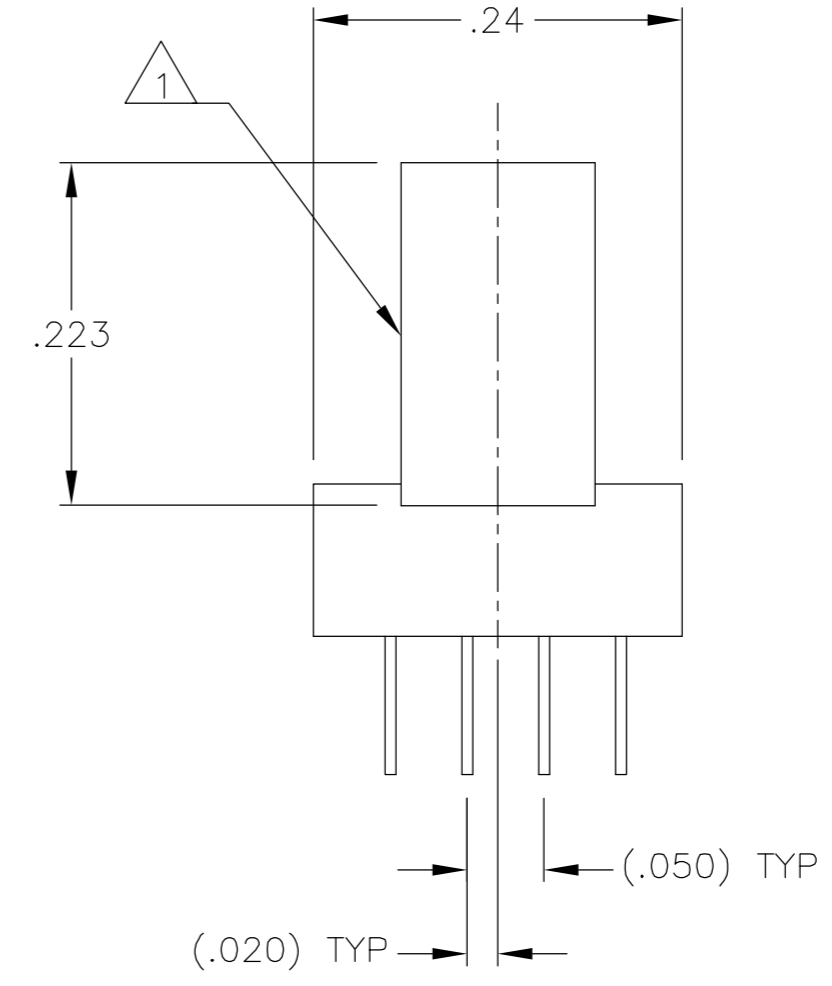
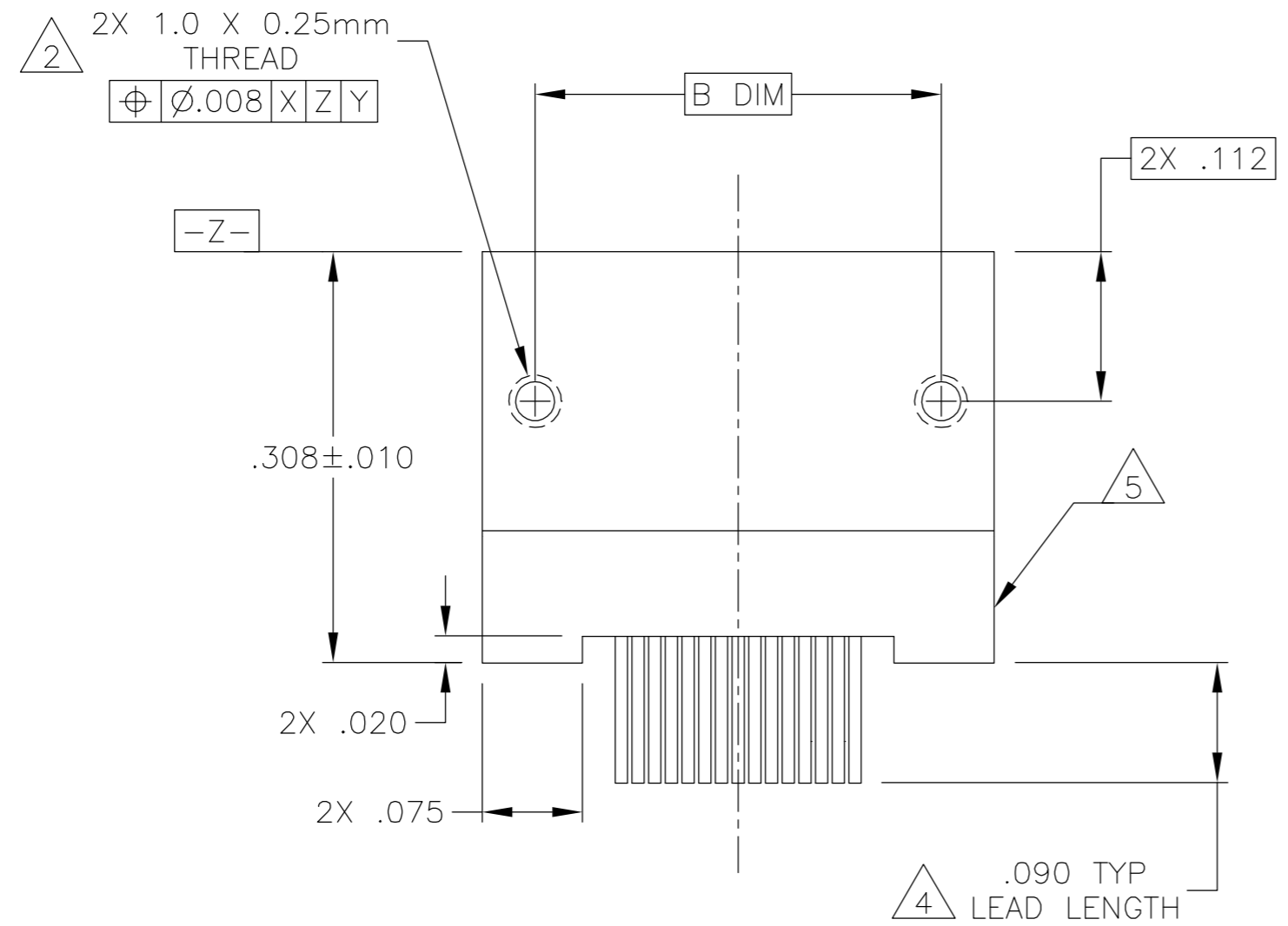
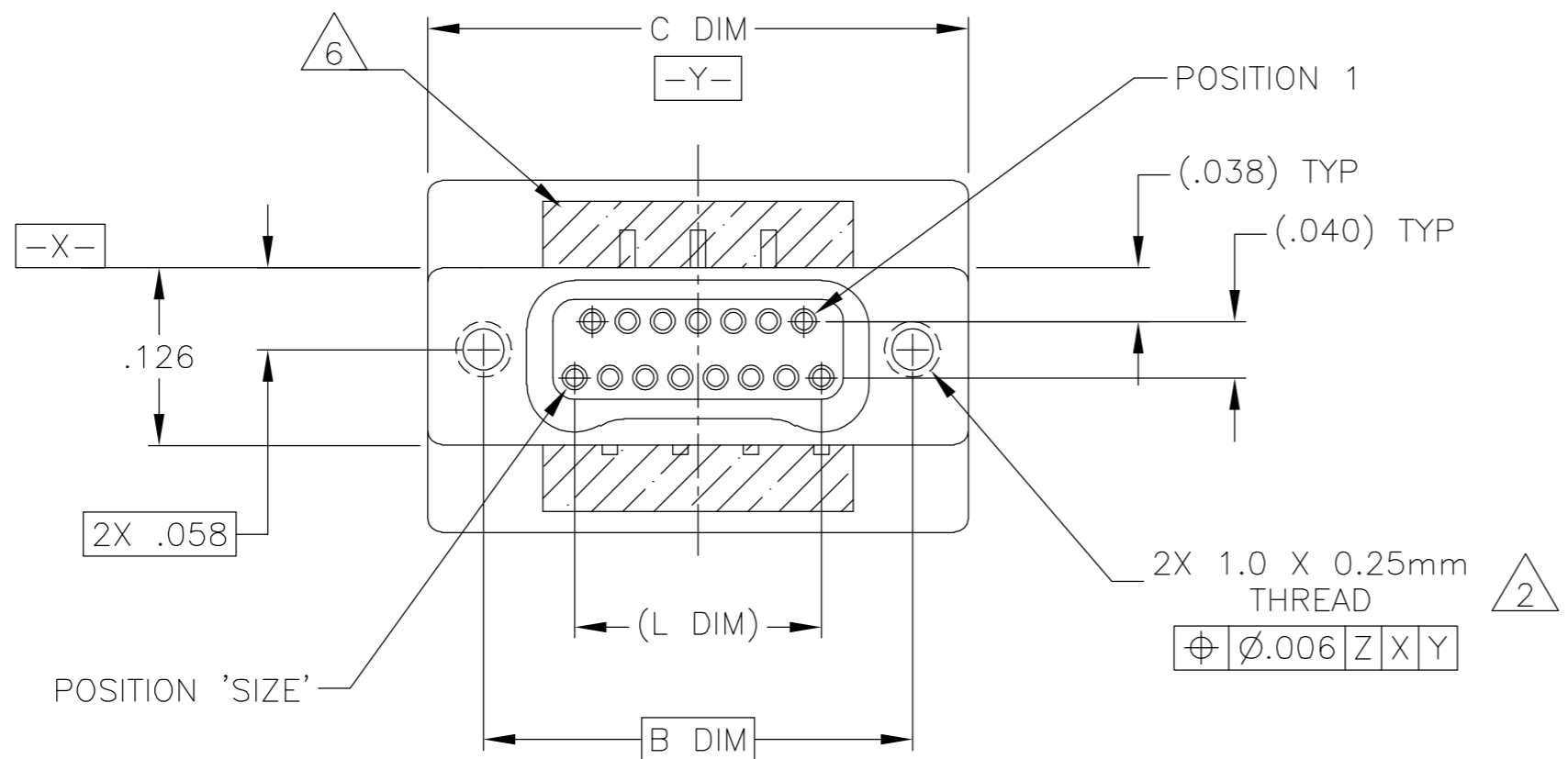


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	S	UPDATE PER ECO-06-004074	02 MAR 06	MJS	MKS		



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)

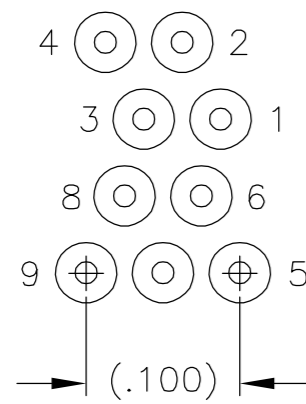
- 1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):  
 METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 (STANDARD) OR GOLD PLATED PER ASTM B488  
 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700  
 INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) 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 TYCO ELECTRONICS FOR DETAILS.
- 4. LEAD MATERIAL: 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. NANONICS TERMINATION CODE: M5
- 8. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/252

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 27 JUN 00	Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: INCHES		CHK M. STORRY 15 AUG 00	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1 FINISH SEE NOTES		APVD -	PRODUCT SPEC -	
MATERIAL SEE NOTES		APVD -	APPLICATION SPEC -	
		WEIGHT -	RESTRICTED TO	
		SCALE 8:1		SHEET 1 of 2
		CUSTOMER DRAWING		REV S

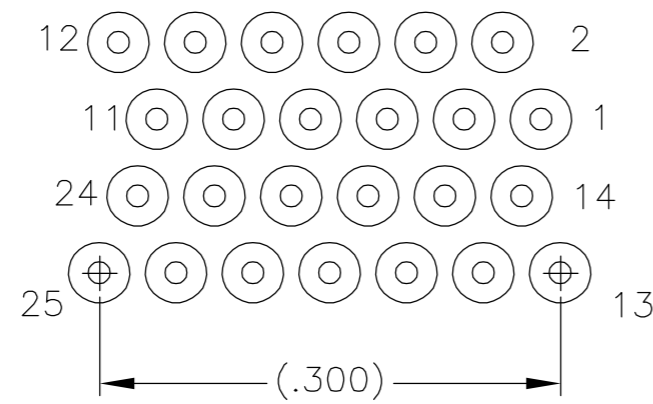
1589488

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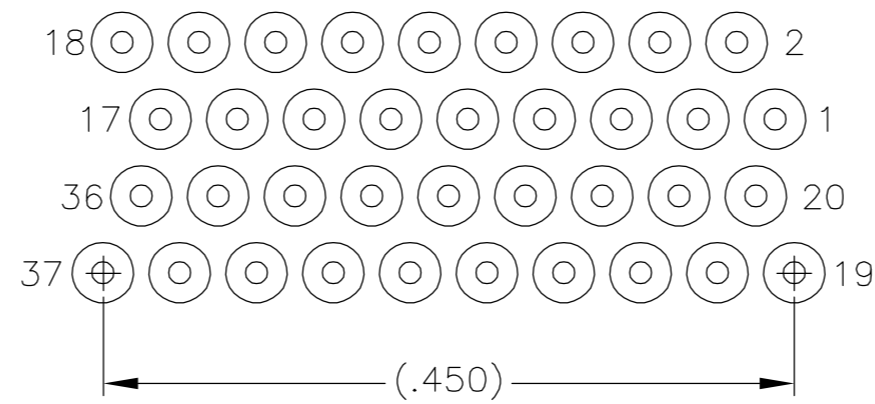
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



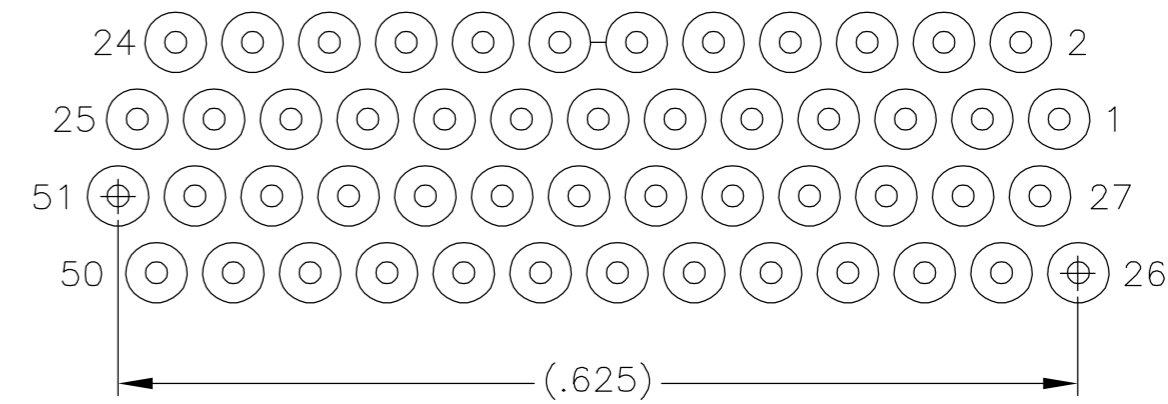
9 POSITION



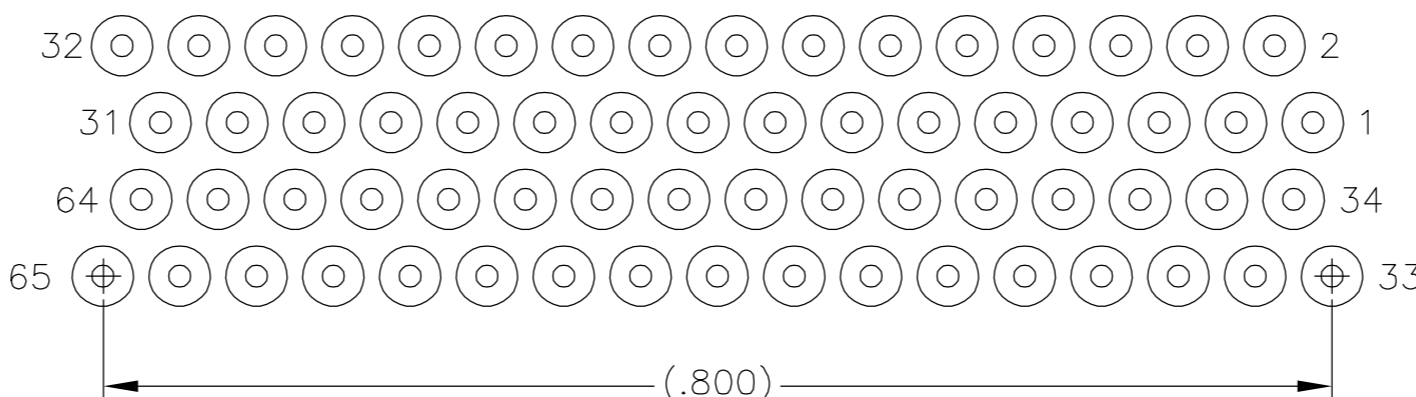
25 POSITION



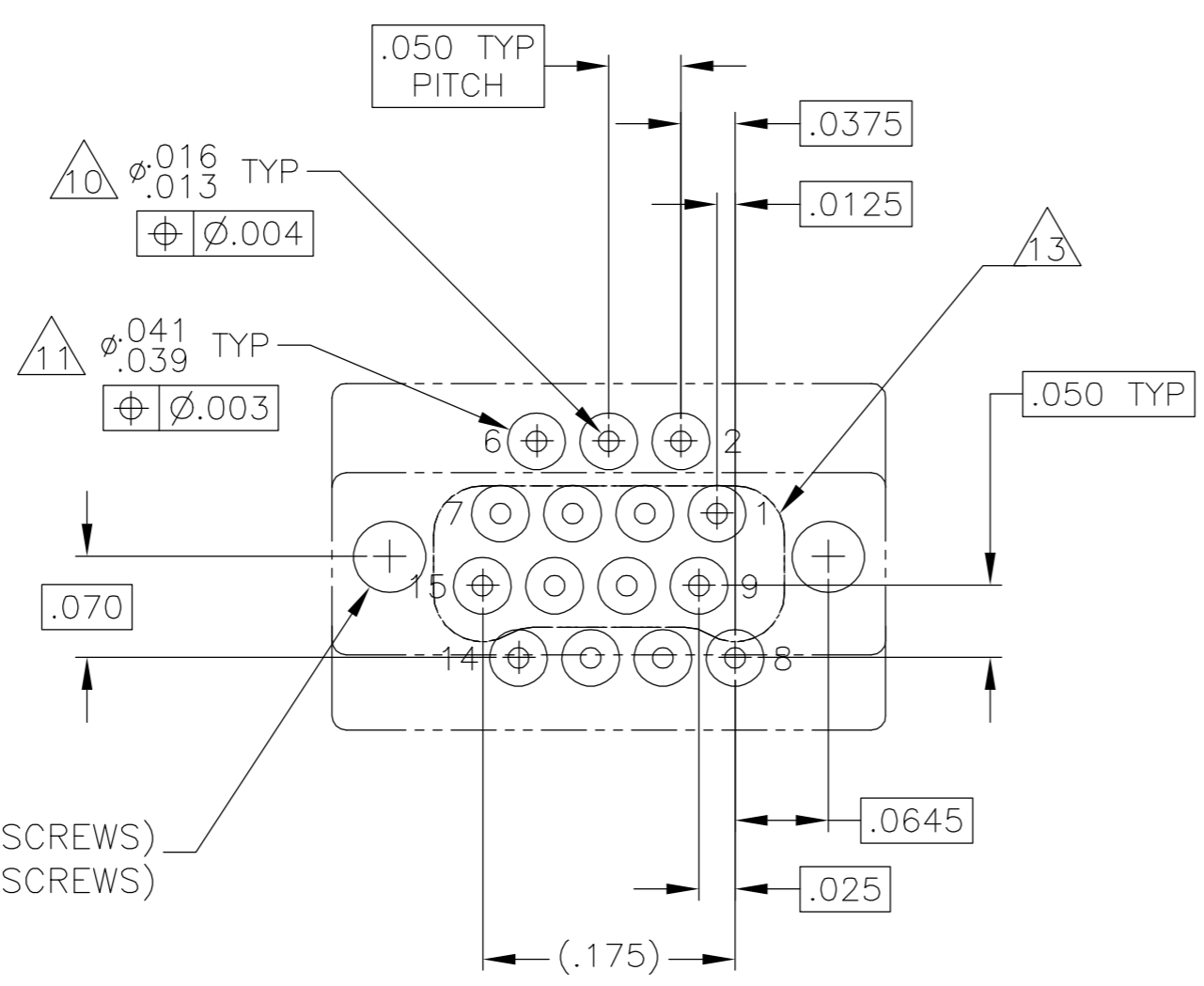
37 POSITION



51 POSITION



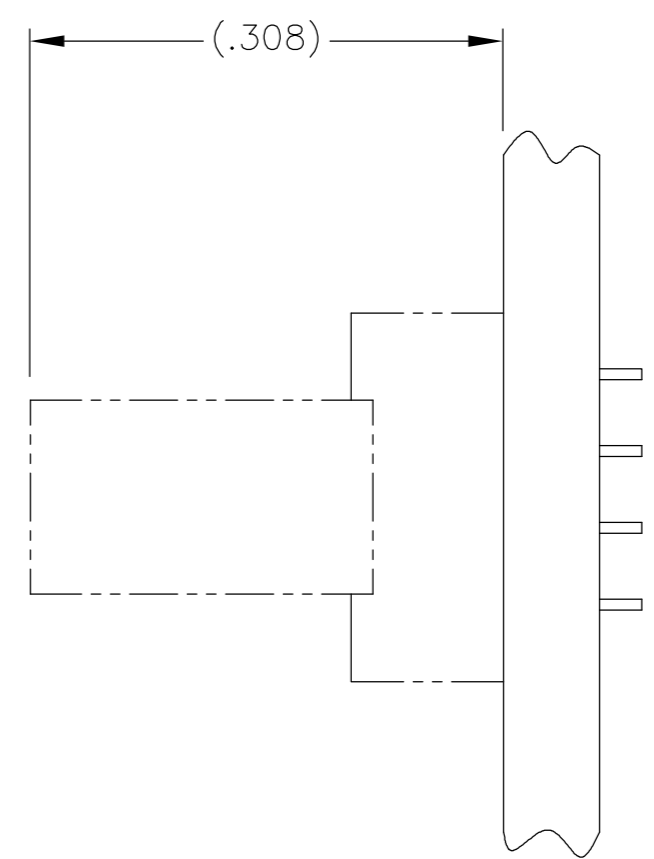
65 POSITION



2X  $\phi .050 \pm .002$  (FOR 1.0mm MTG SCREWS)  
 $\phi .058 \pm .002$  (FOR 1.2mm MTG SCREWS)

$\phi .004$

TYPICAL PCB LAYOUT  
SIZE 15 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.
- 13. CONNECTOR ORIENTATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 27 JUN 00	Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: INCHES		CHK M. STORRY 15 AUG 00	RECEPTACLE ASSEMBLY, VERTICAL 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 ± - 1 ANGLES ± 1		APVD -	NAME	RESTRICTED TO
MATERIAL SEE NOTES		FINISH SEE NOTES	SIZE A2	CAGE CODE OJPN9
		WEIGHT -	DRAWING NO C=1589488	SCALE 8:1
		CUSTOMER DRAWING		SHEET 2 of 2