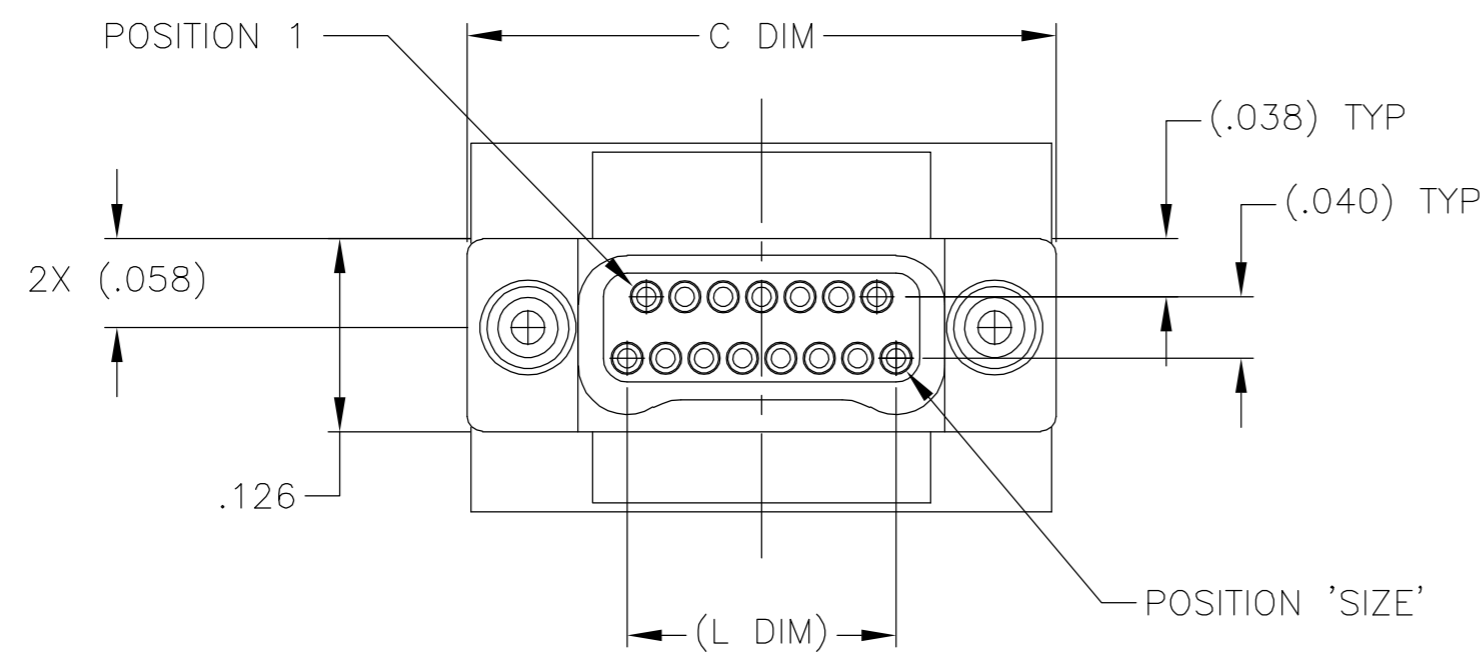
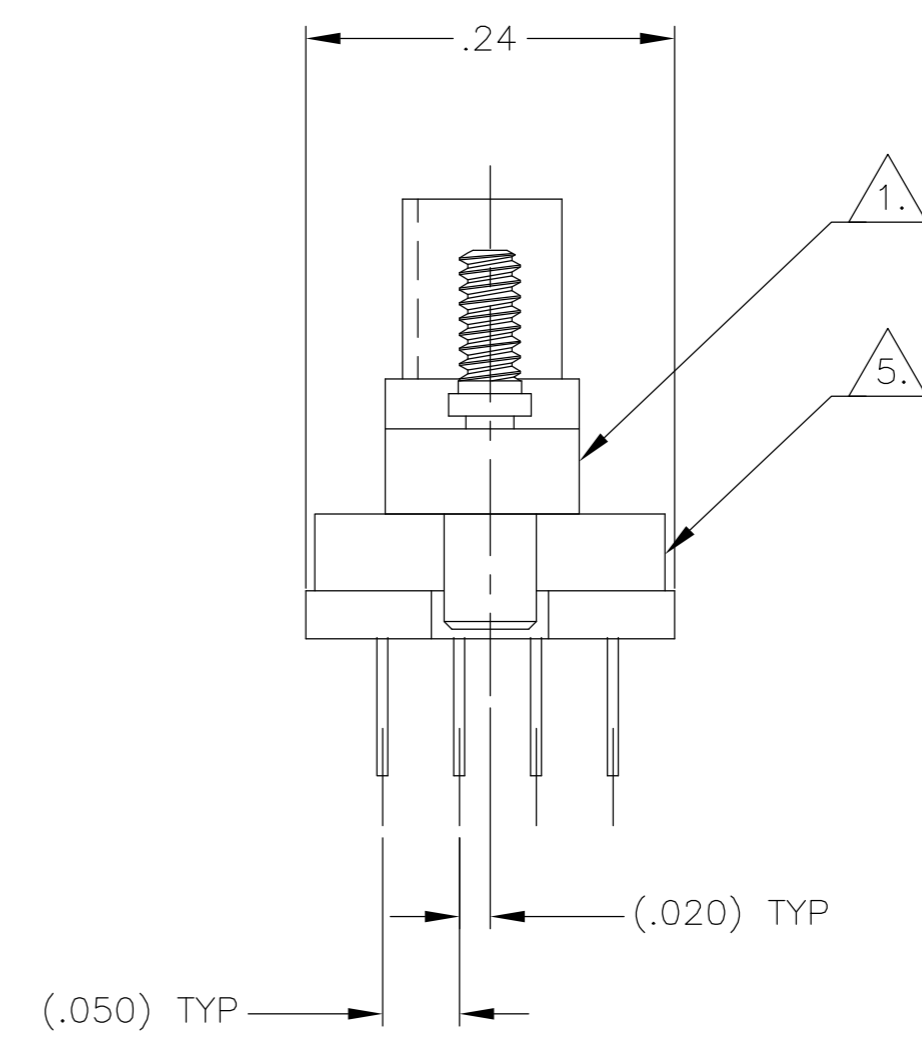
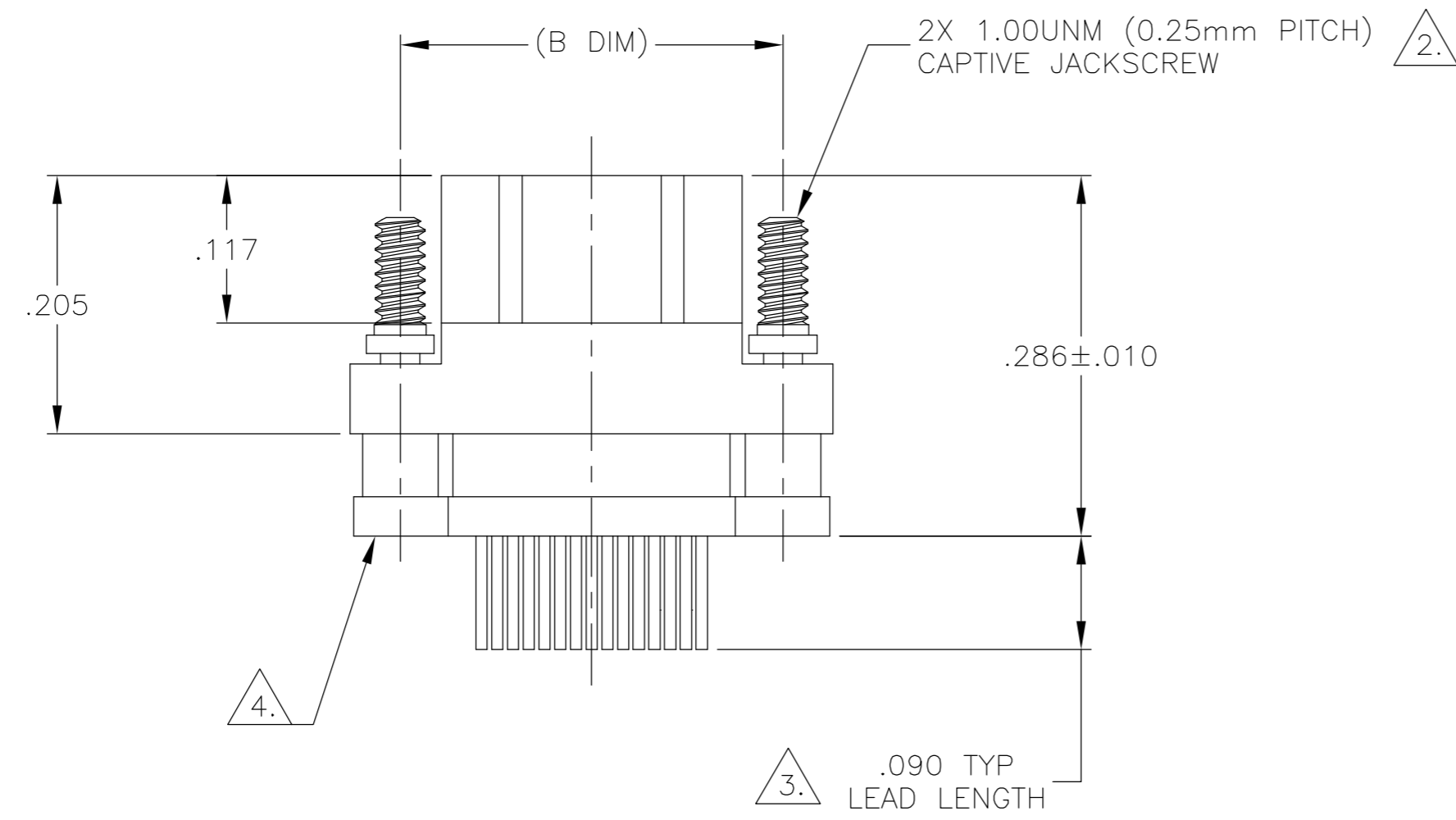


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LOC		DIST		REVISIONS			
P	LTR	DATE	DWN	APVD			
DF	DO	L	UPDATE PER 0H2Y-0164-04	12 MAY 04	CAS	MKS	



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)



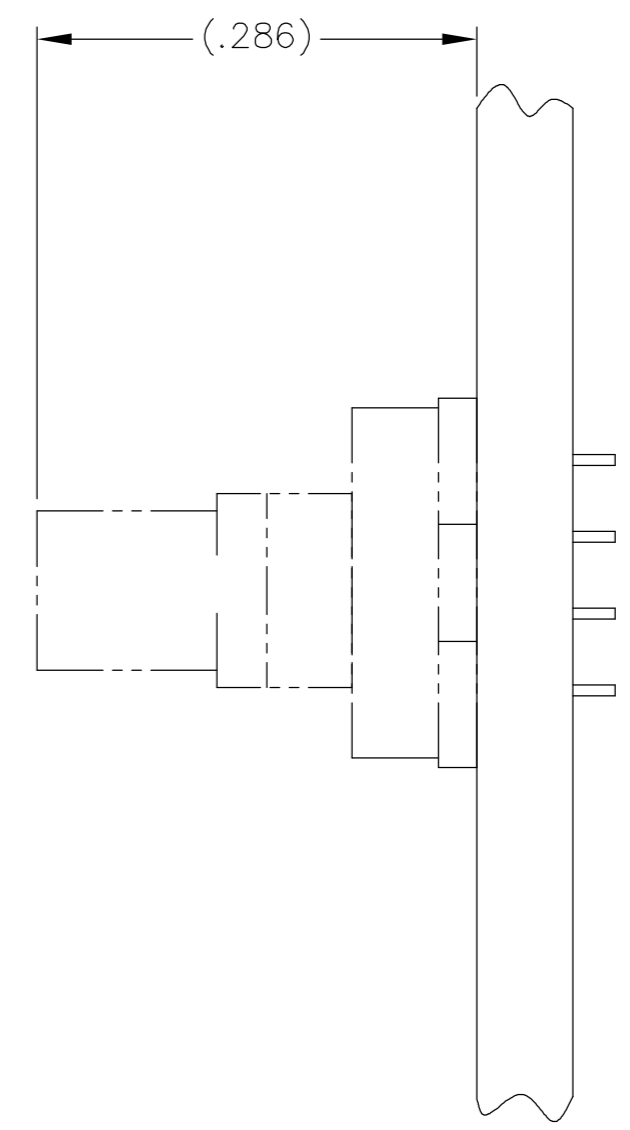
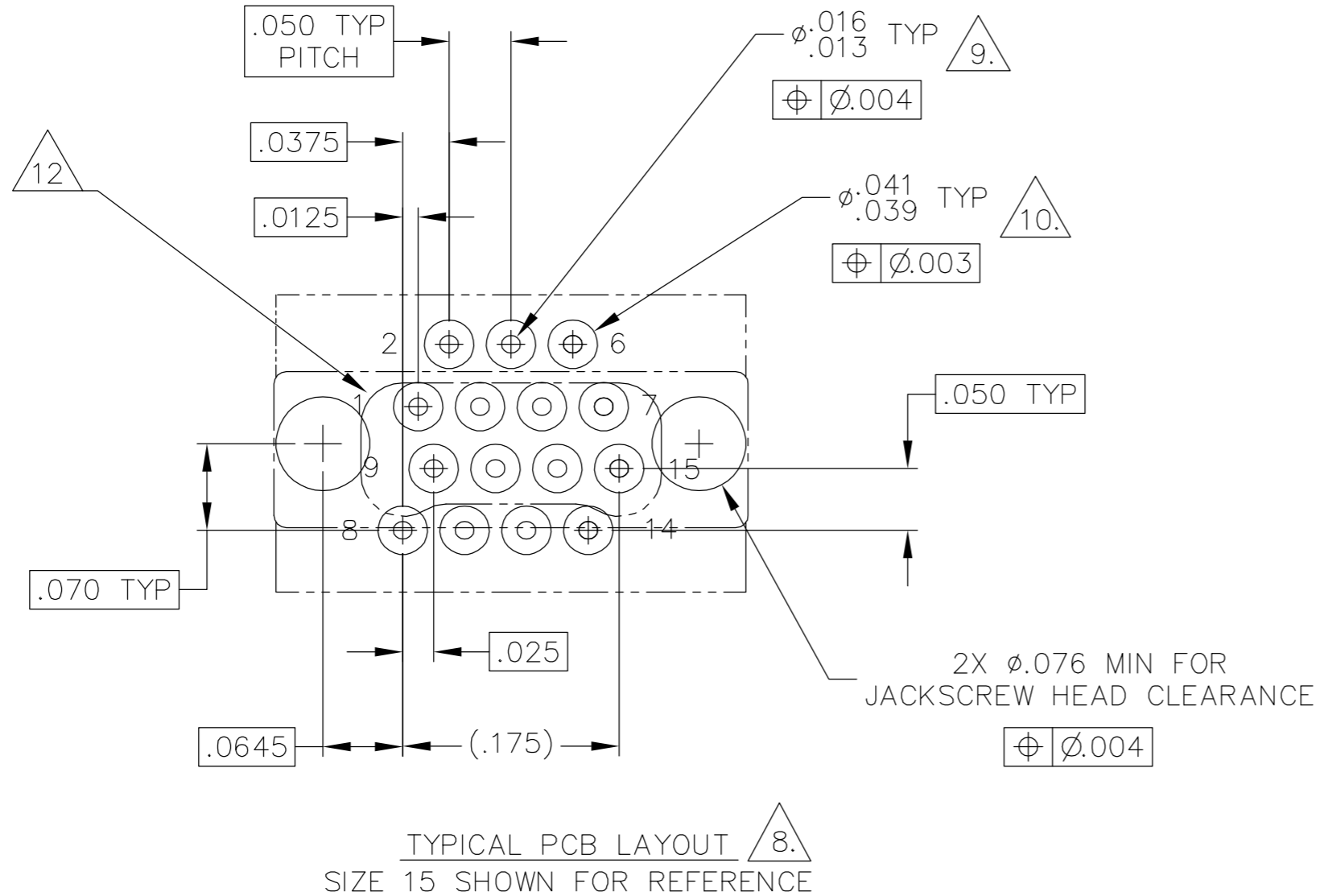
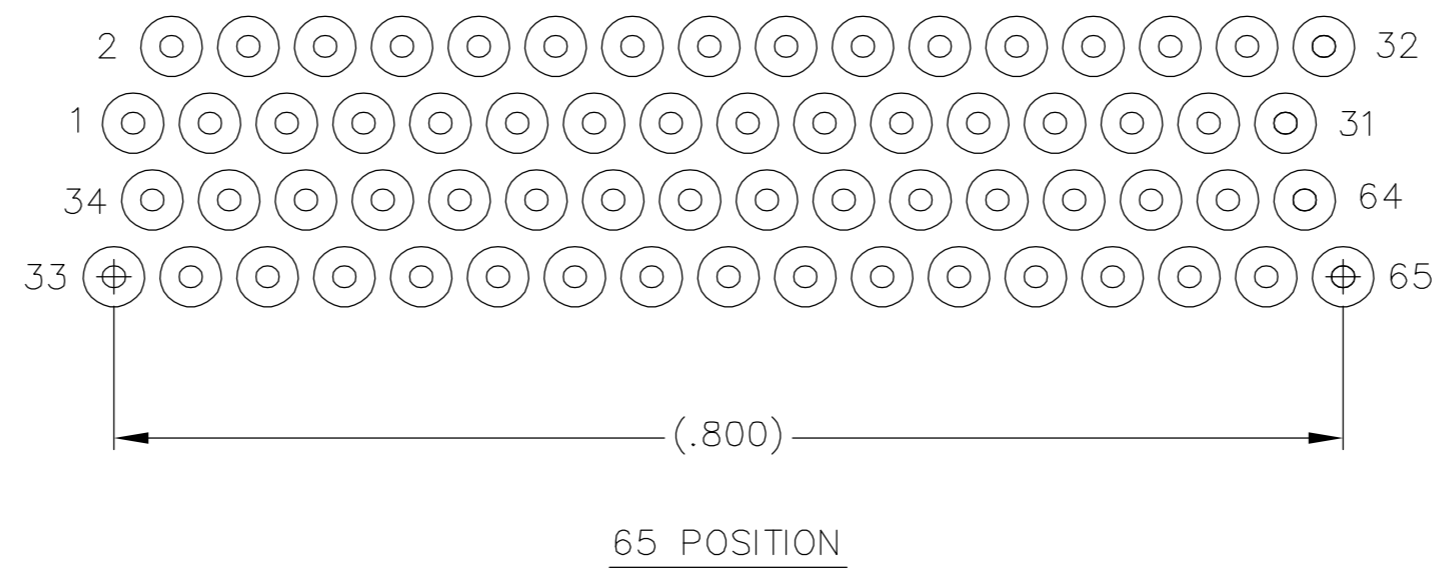
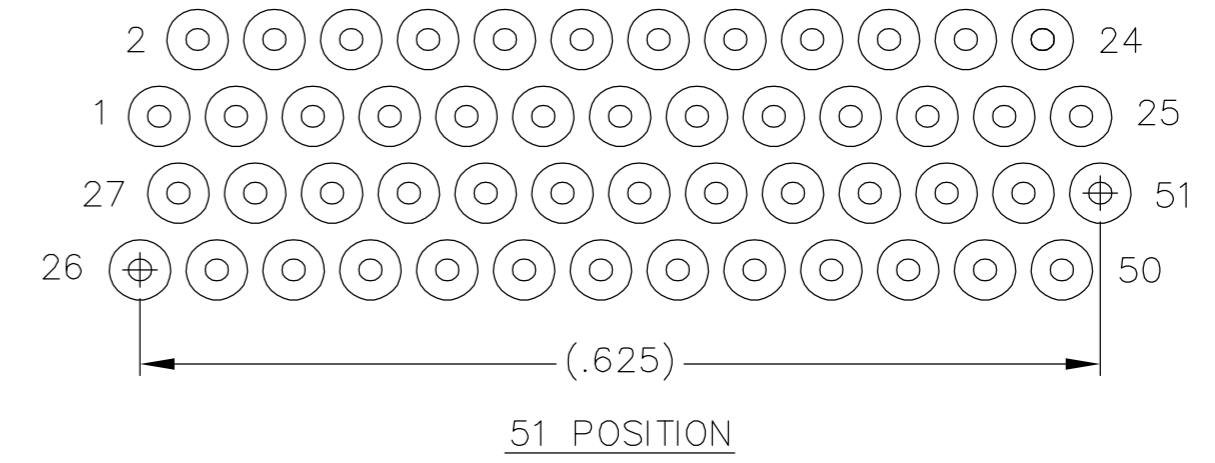
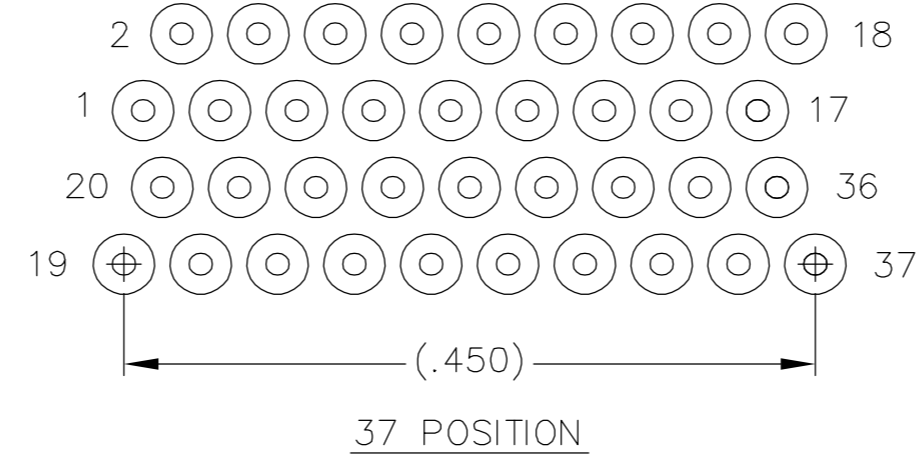
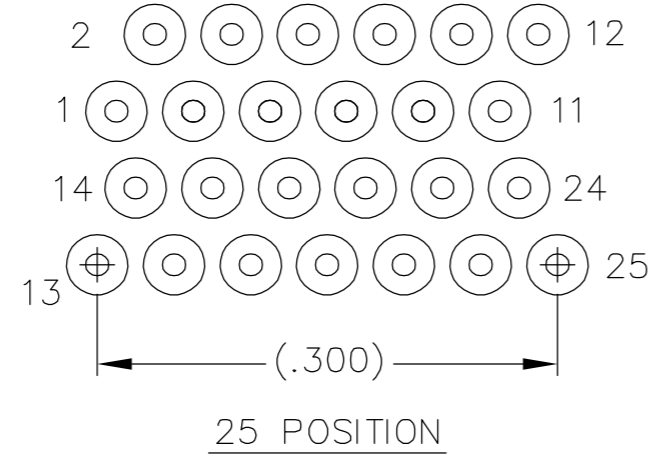
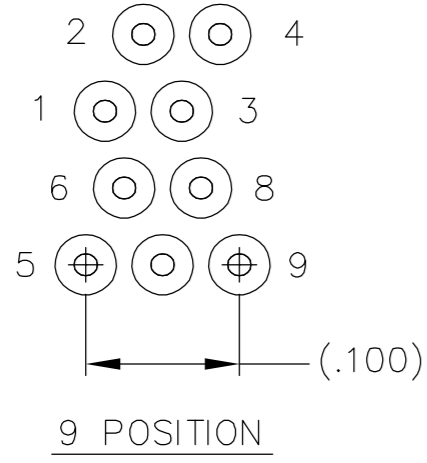
- 1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
 METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204
 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35
 INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER 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. LEAD MATERIAL: HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728.
- 4. INSULATOR BOARD MATERIAL: G10 OR EQUIVALENT.
- 5. EPOXY ENCAPSULATION.
- 6. NANONICS TERMINATION CODE: C5
- 7. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/227

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. STORRY 11 OCT 00	Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: INCHES		CHK S. KAIN 12 OCT 00		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1		PRODUCT SPEC -	PLUG ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL	
MATERIAL SEE NOTES		FINISH SEE NOTES	APPLICATION SPEC -	RESTRICTED TO -
CUSTOMER DRAWING		WEIGHT -	SCALE 8:1	SHEET 1 OF 2
		SIZE A2	CAGE CODE 00779	DRAWING NO C=1589482

1589482

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LOC	DIST	REVISIONS					
DF	D0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		L		UPDATE PER 0H2Y-0164-04	12 MAY 04	CAS	MKS



- 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. ALL THROUGH HOLE LAYOUTS ARE AS VIEWED FROM TOP OF PCB.
- 12. CONNECTOR ORIENTATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. STORRY 11 OCT 00	Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: INCHES		CHK S. KAIN 12 OCT 00	NAME PLUG ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH -		APVD -	PRODUCT SPEC -	APPLICATION SPEC -
MATERIAL -		WEIGHT -	SIZE A2	CAGE CODE 00779
		DRAWING NO C=1589482		RESTRICTED TO -
CUSTOMER DRAWING		SCALE 8:1	SHEET 2 OF 2	REV L