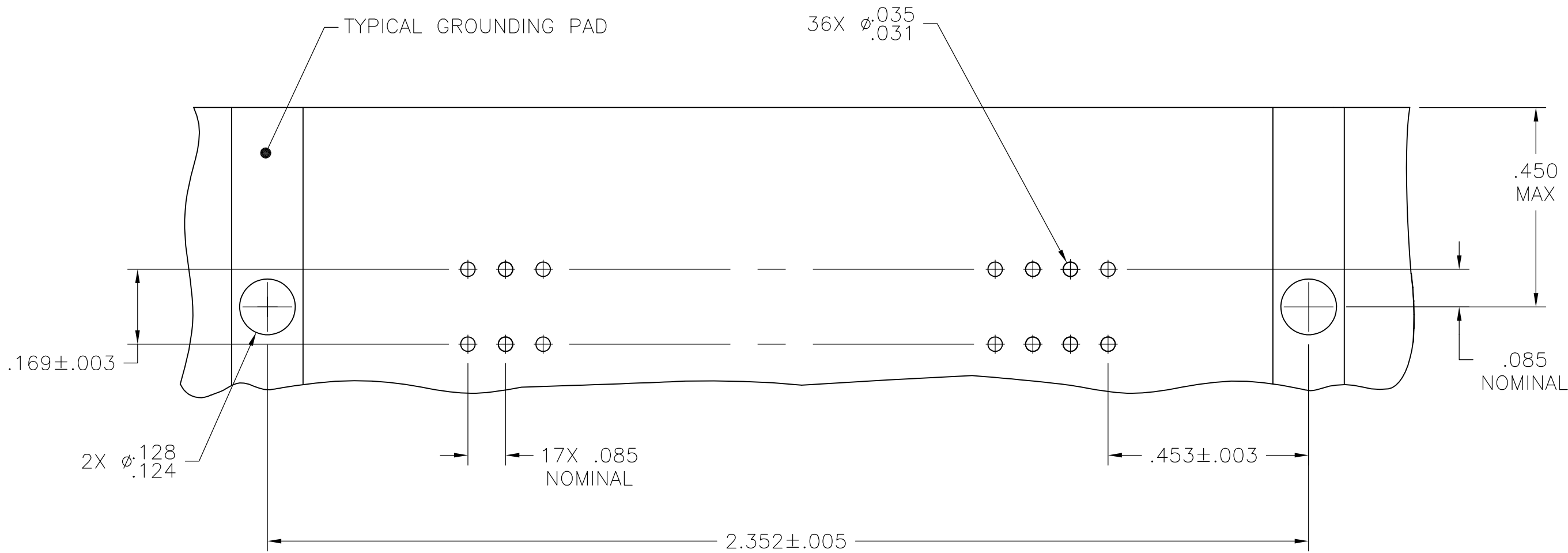
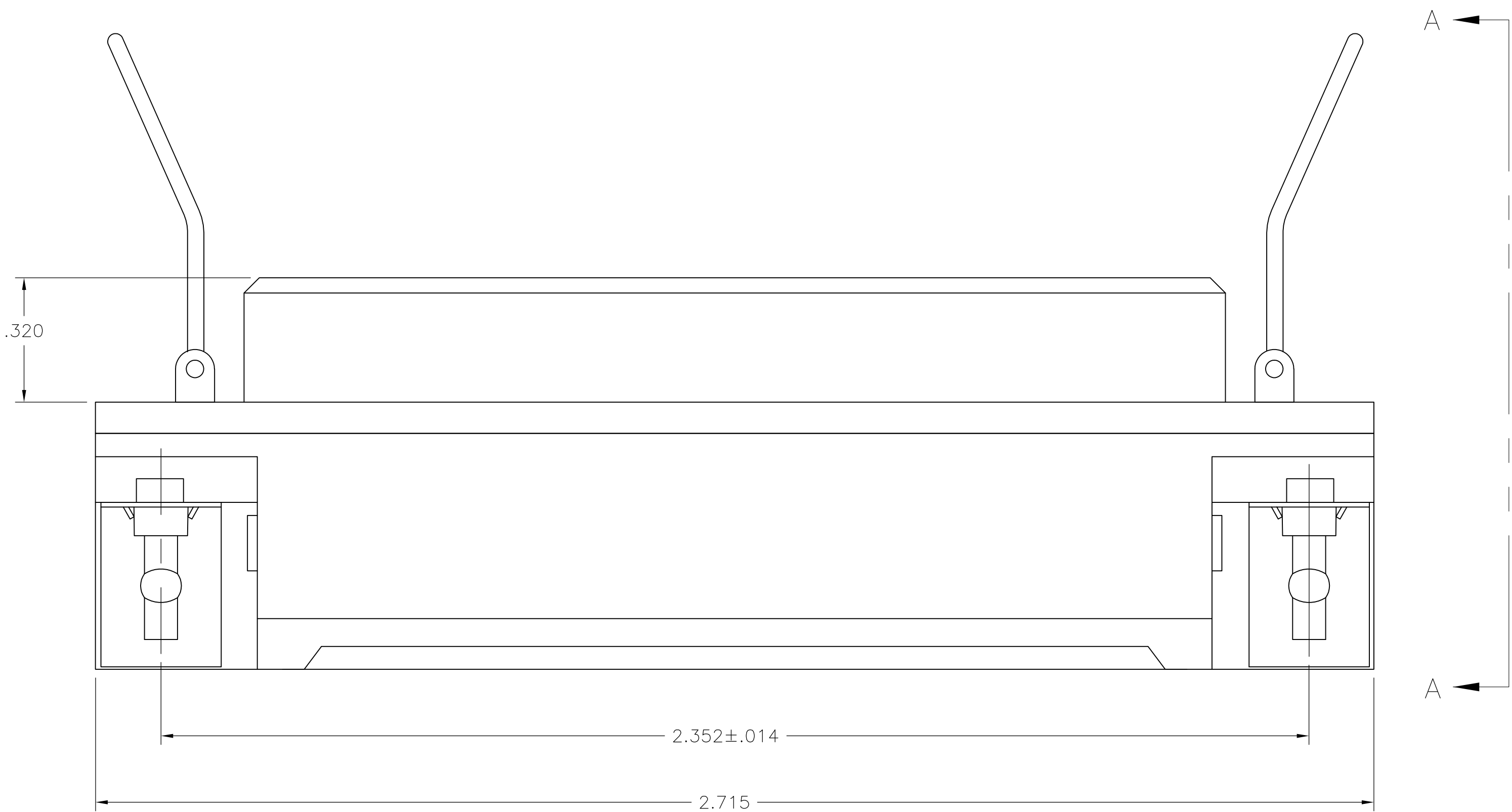


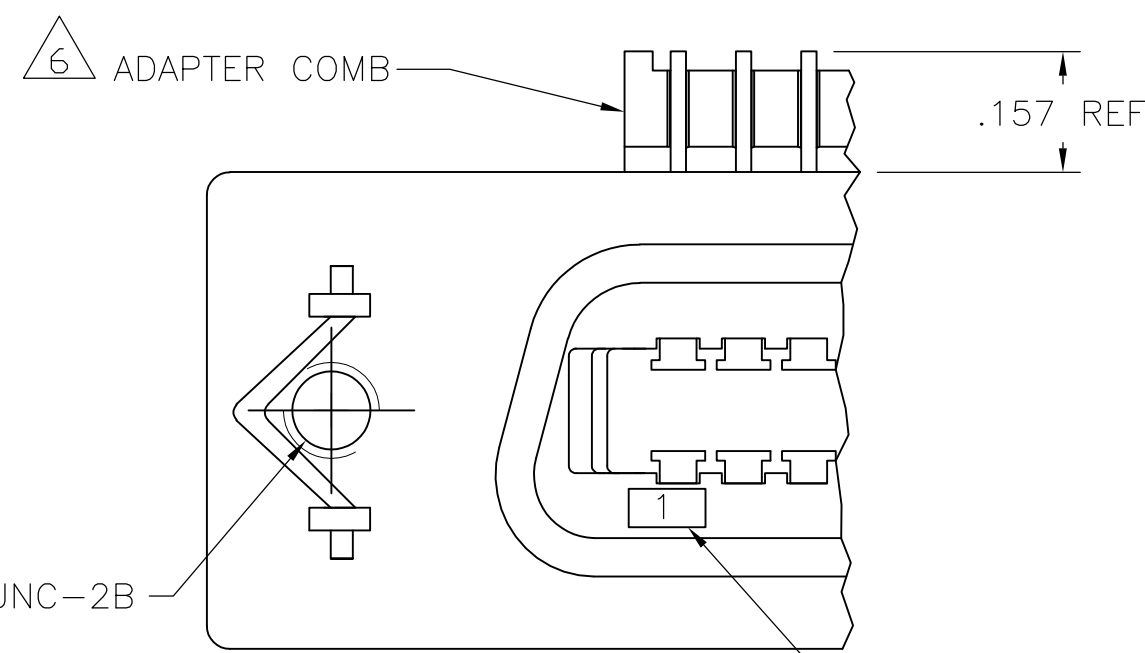
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED PER ECO-08-007327			09APR08	BM	WM



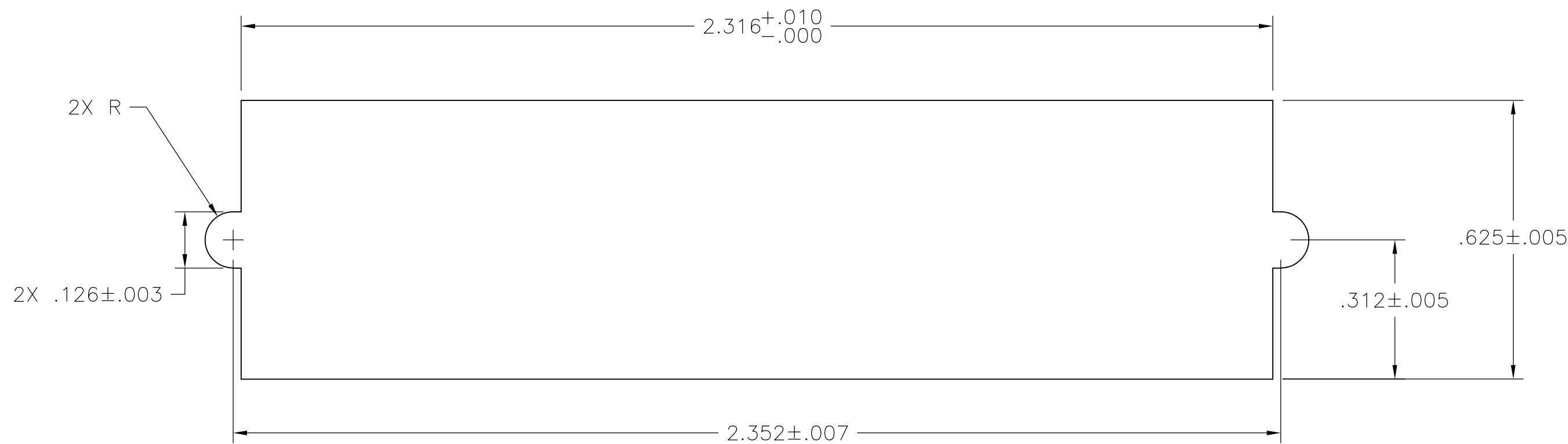
SUGGESTED PRINTED CIRCUIT BOARD
MOUNTING DIMENSIONS



TOP VIEW

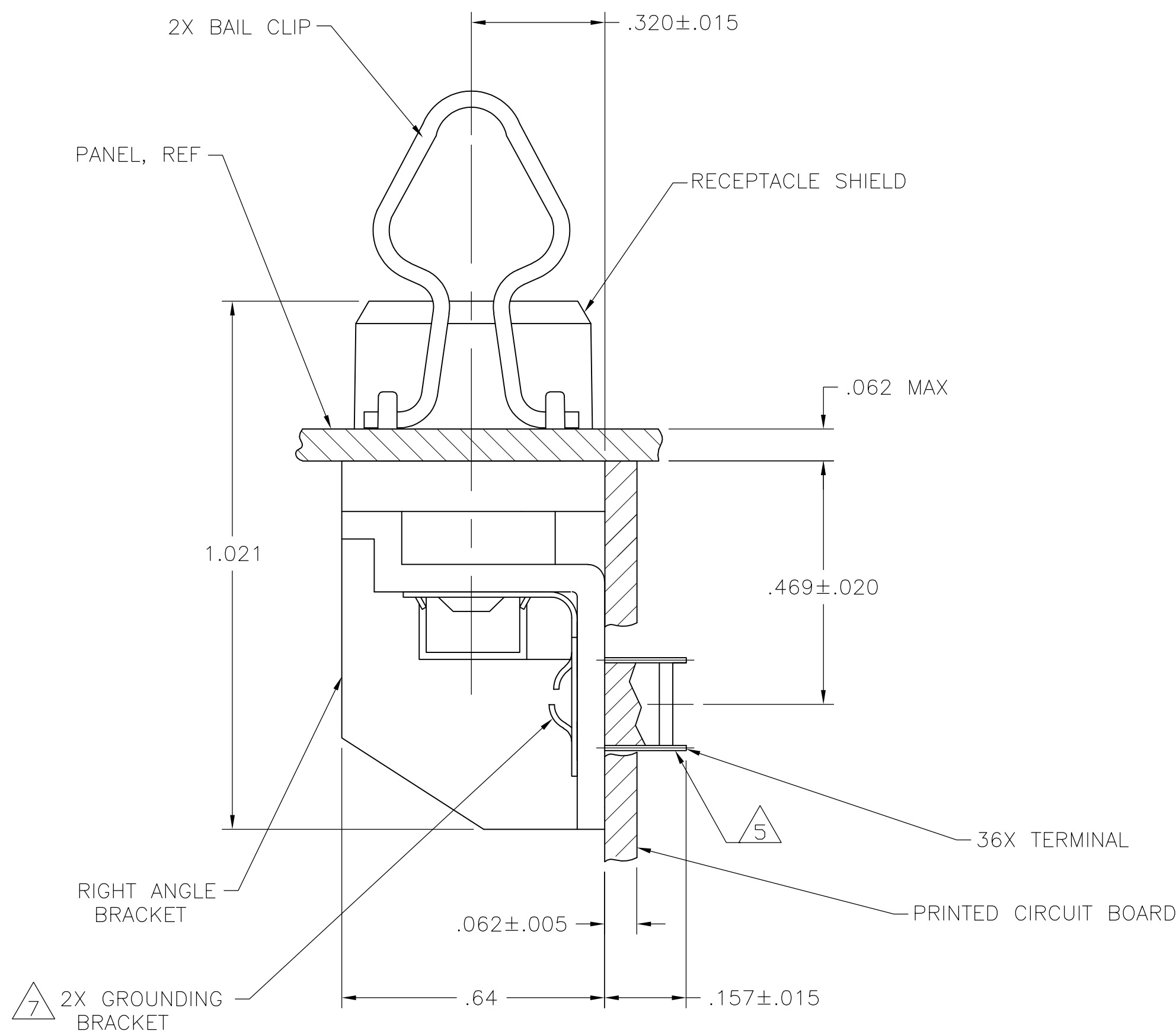


DETAIL A
(FRONT VIEW)
STANDARD ORIENTATION



SUGGESTED REAR PANEL MOUNTING
CUTOUT DIMENSIONS

- 1 MATERIAL:
HOUSING, RIGHT ANGLE BRACKET, ADAPTER COMB & TERMINAL SUPPORT PLATE - THERMOPLASTIC, BLACK.
RECEPTACLE SHIELD - BRIGHT NICKEL OVER COPPER PLATED DIE CASTING.
TERMINALS - HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER .000030 MIN GOLD PLATE OR GOLD
FLASH OVER PALLADIUM NICKEL PLATE, .000030 MIN TOTAL ON MATING SURFACE. .000120 MIN TIN
PLATE ON TAILS. ALL OVER .000050 MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
GROUND BRACKET - TIN PLATED CARBON STEEL.
BAIL CLIPS - PASSIVATED STAINLESS STEEL.
2. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
3. CENTER TO CENTER SPACING OF TERMINALS IS .085 NOMINAL.
- 4 ALL DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 5 TERMINAL 1 IS LOCATED IN THIS ROW FOR STANDARD ORIENTAION, SEE DETAIL A.
- 6 IF TERMINALS DO NOT EXTEND BELOW COMB, THEN COMB SHALL BE PARTIALLY RETRACTED, BEFORE
INSERTING CONNECTOR INTO THE PC BOARD.
- 7 ACCEPTS 4-40 SCREW-STAINLESS STEEL RECOMMENDED FOR CONTACT WITH SOLDER BATH.



SIDE VIEW A-A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER	24AUG05	Tyco Electronics Corporation Tyco Electronics Corporation Harriaburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK W. MILLHIMES	24AUG05	NAME RECEPTACLE ASSEMBLY, SHIELDED, 36 POSITION, RIGHT ANGLE, W/ GROUND BRACKET & BAIL LOCK, FLUSH MOUNTING, CHAMP	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. MILLHIMES	24AUG05	SIZE A1	
0 PLC ± -		PRODUCT SPEC		CAGE CODE DRAWING NO	
1 PLC ± -		APPLICATION SPEC		WEIGHT	
2 PLC ± -		MATERIAL		CUSTOMER DRAWING	
3 PLC ± -		FINISH		SCALE 4:1	
4 PLC ± -		WEIGHT		SHEET 1 of 1	
ANGLES ± -		REV B			