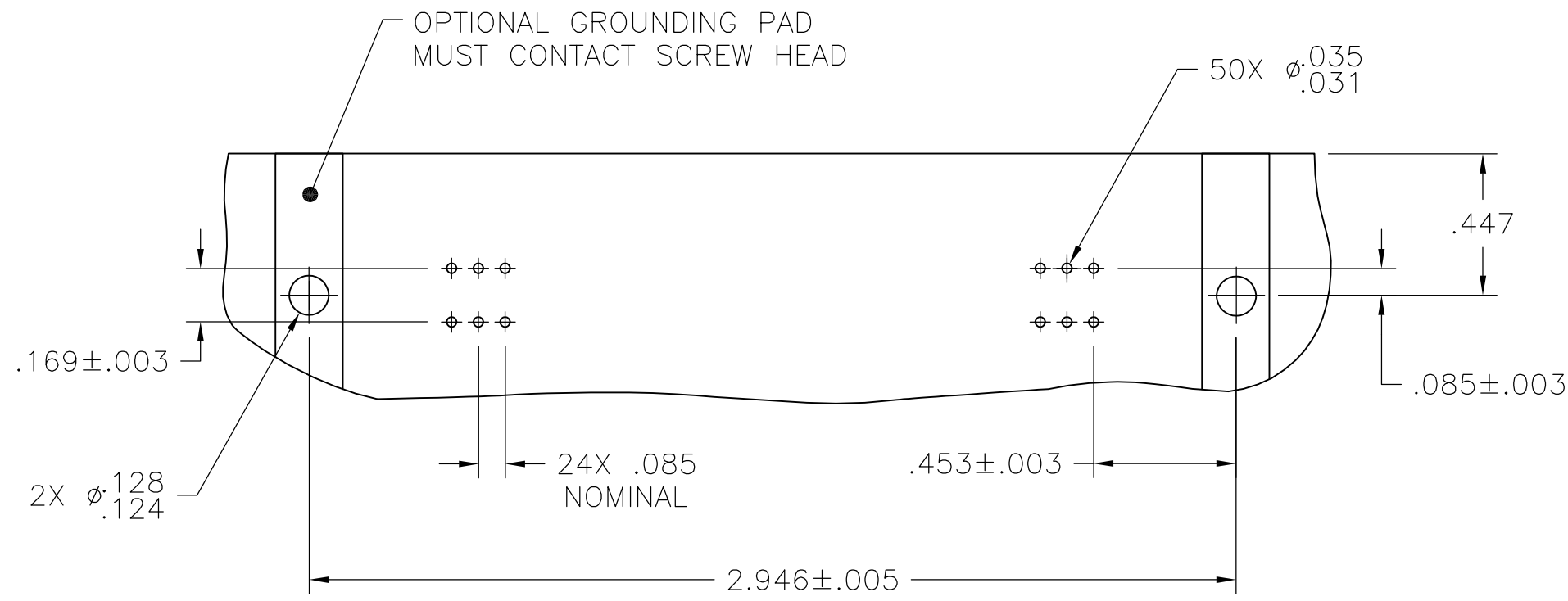
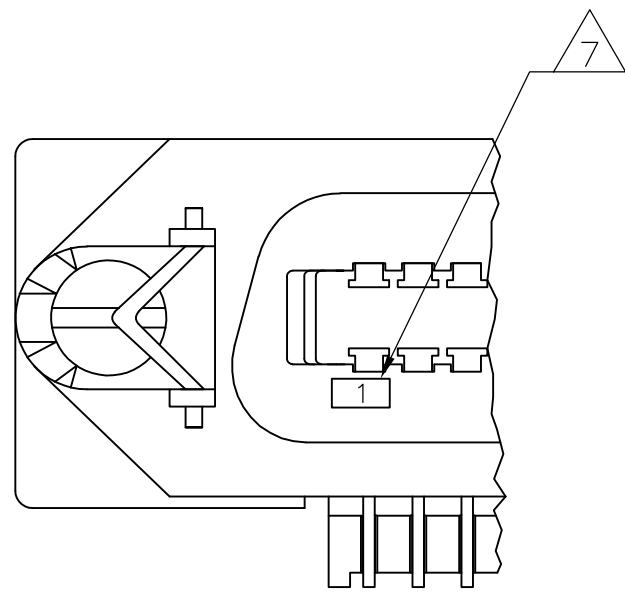


LOC	DIST	REVISIONS				
		REV	DESCRIPTION	DATE	BY	APP'D
GP	00	B	REVISED PER ECO-08-007327	09APR08	BM	WM

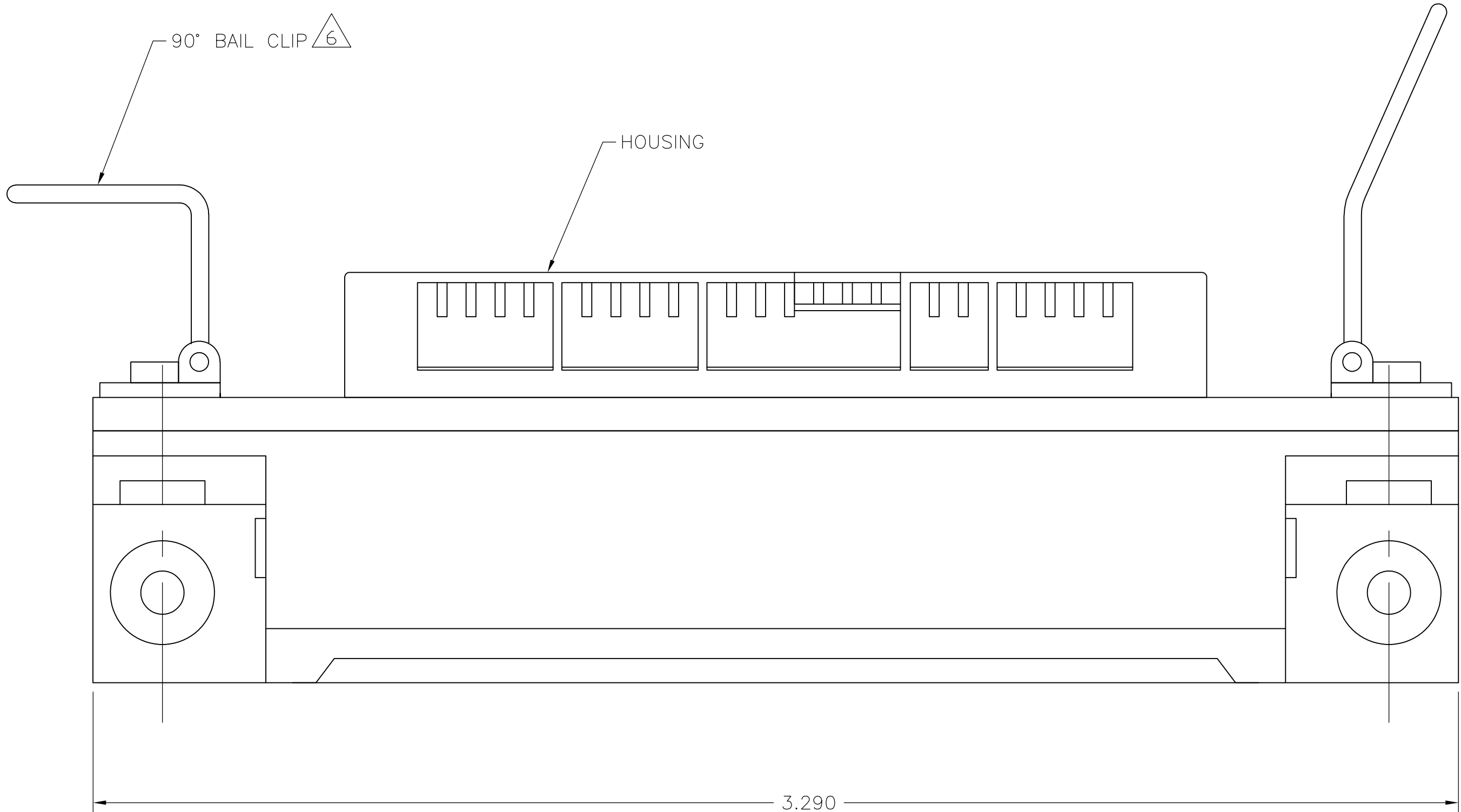


SUGGESTED PRINTED CIRCUIT BOARD
MOUNTING DIMENSIONS

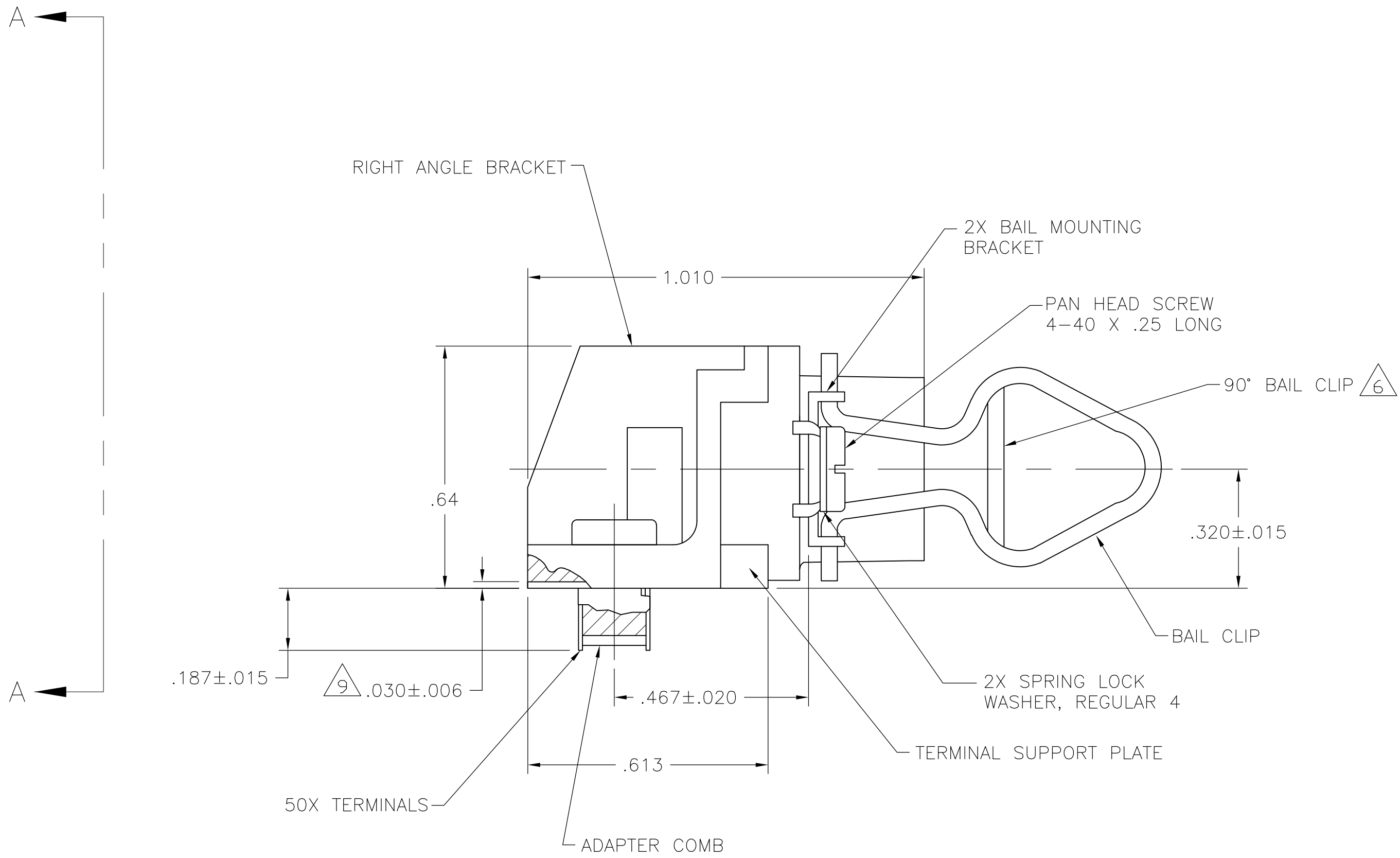


DETAIL A
REVERSE ORIENTAION

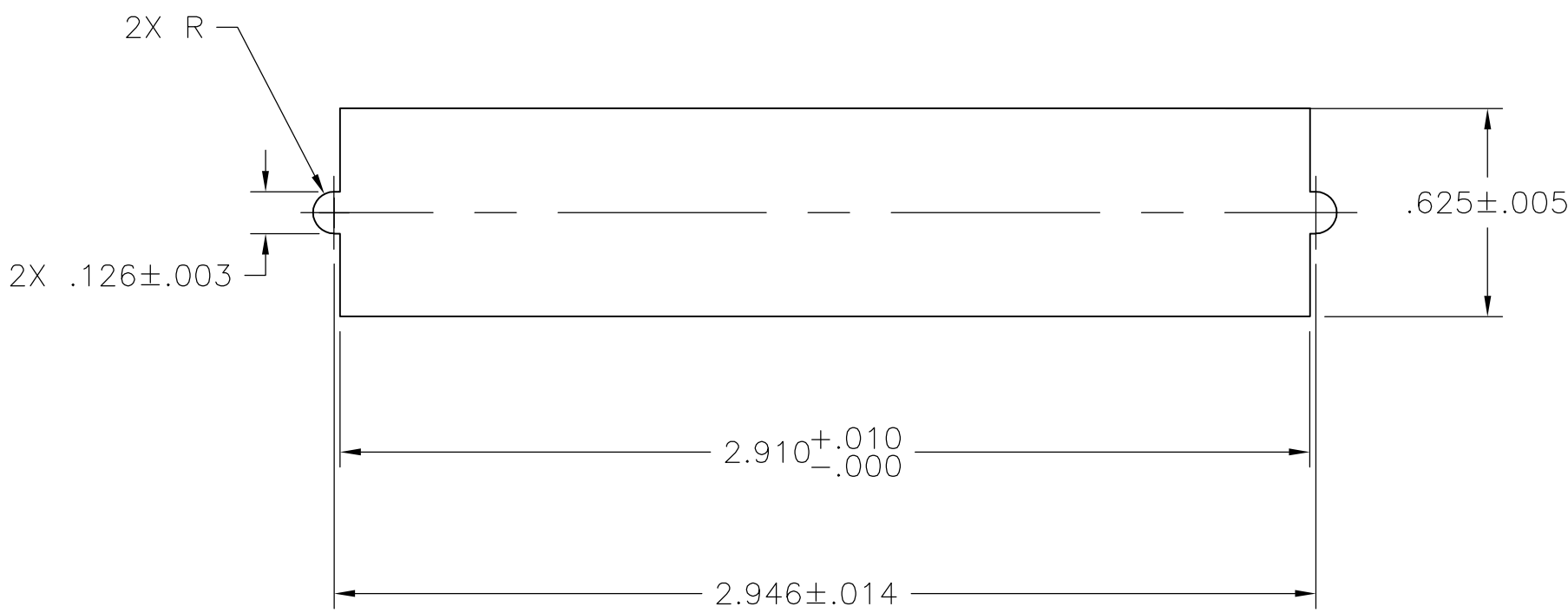
- 1 MATERIAL:
HOUSING, RIGHT ANGLE BRACKET, ADAPTER COMB & TERMINAL SUPPORT PLATE – THERMOPLASTIC (BLACK).
TERMINALS – HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER .000030 MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, .000030 MIN TOTAL ON MATING SURFACE, .000120 MIN TIN PLATE ON TAILS. ALL OVER .000050 MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
BAIL CLIP – PASSIVATED STAINLESS STEEL.
BAIL BRACKET, WASHER & SCREW – ZINC PLATED CARBON 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 SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 5 DETAIL A IS VIEWED FROM MATING SIDE OF RECEPTACLE ASSEMBLY.
- 6 90° BAIL CLIP LOCATED ON TERMINAL 50 END OF RECEPTACLE ASSEMBLY.
- 7 TERMINAL 1 IS LOCATED IN THIS ROW FOR REVERSE ORIENTATION.
- 8 FOR USE WITH A NO. 4 TYPE SELF TAPPING SCREW.
- 9 TERMINAL SUPPORT PLATE CLEARANCE FOR TERMINAL STRAIN RELIEF & FLUX REMOVAL.



TOP VIEW



SIDE VIEW A-A
REAR PANEL MOUNTING DETAIL
SHOWN FOR REFERENCE ONLY
SCALE 4:1



SUGGESTED REAR PANEL MOUNTING
CUTOUT DIMENSIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER	26AUG05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK W. MILLHIMES	26AUG05	NAME RECEPTACLE ASSEMBLY W/ BAIL LOCK HARDWARE, 50 POSITION, RIGHT ANGLE, CHAMP-LOK	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. MILLHIMES	26AUG05	SIZE A1	
0 PLC ± .010		APPLICATION SPEC		CAGE CODE 00779	
1 PLC ± .005		WEIGHT		DRAWING NO. 5555492	
2 PLC ± .005		MATERIAL		RESTRICTED TO —	
3 PLC ± .005		FINISH		CUSTOMER DRAWING	
4 PLC ± .005		SCALE		2:1	
ANGLES ± .005		SHEET		1 OF 1	
1		REV		B	