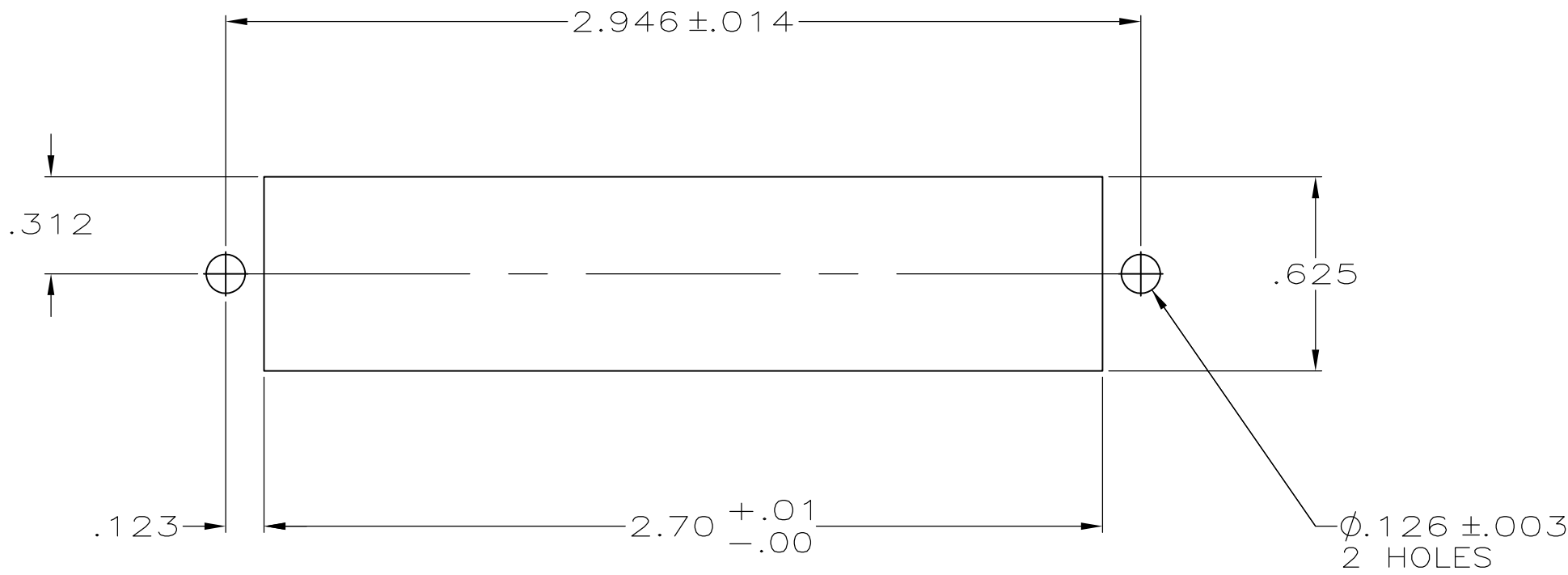
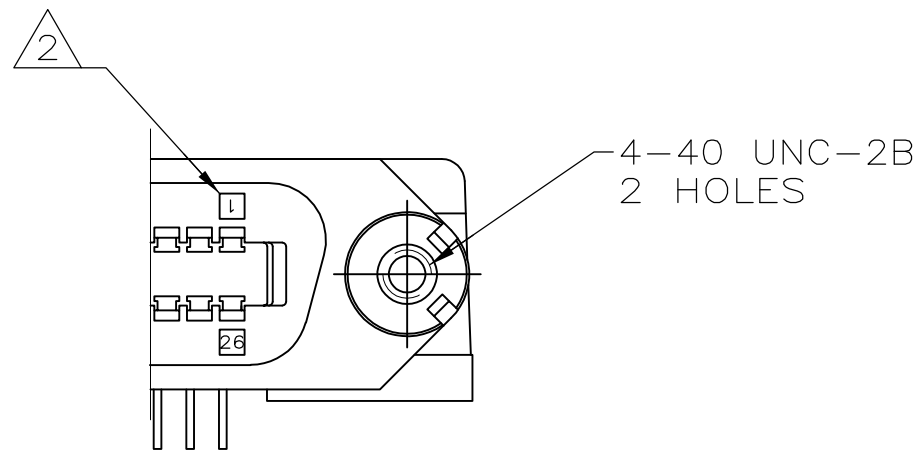
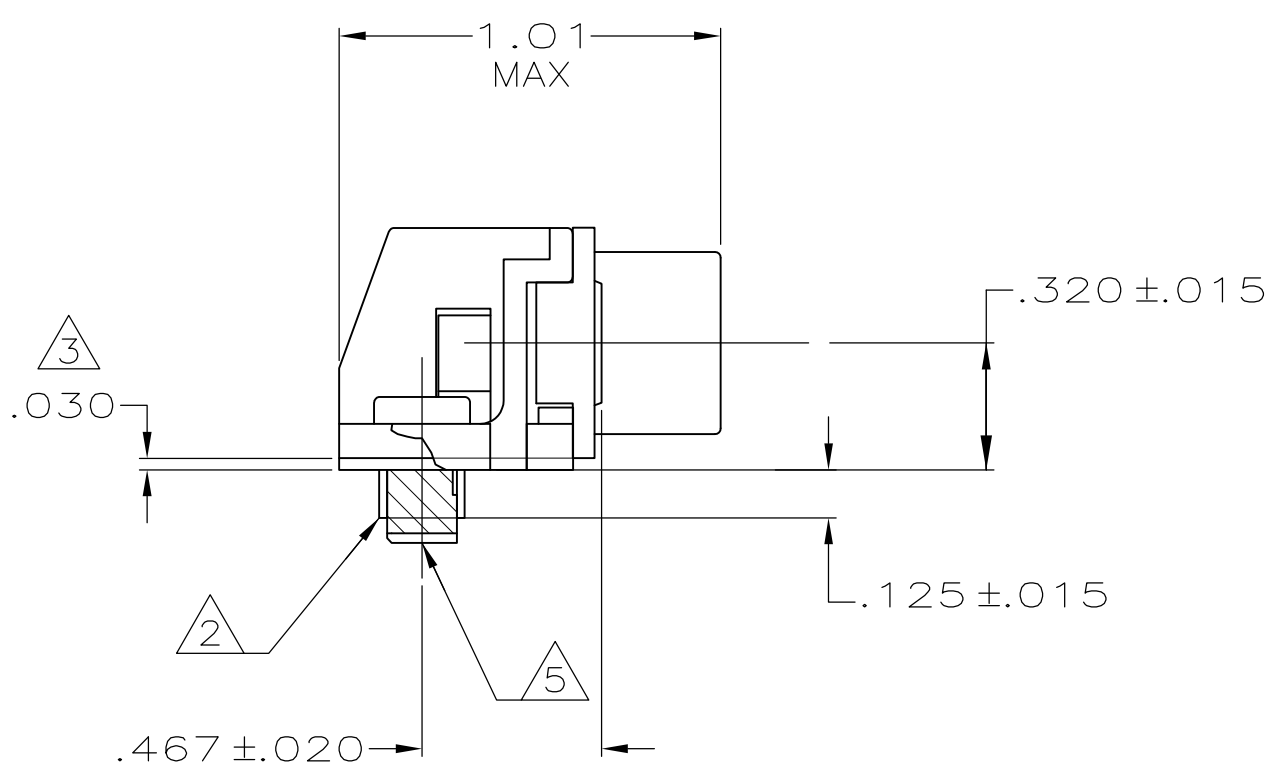


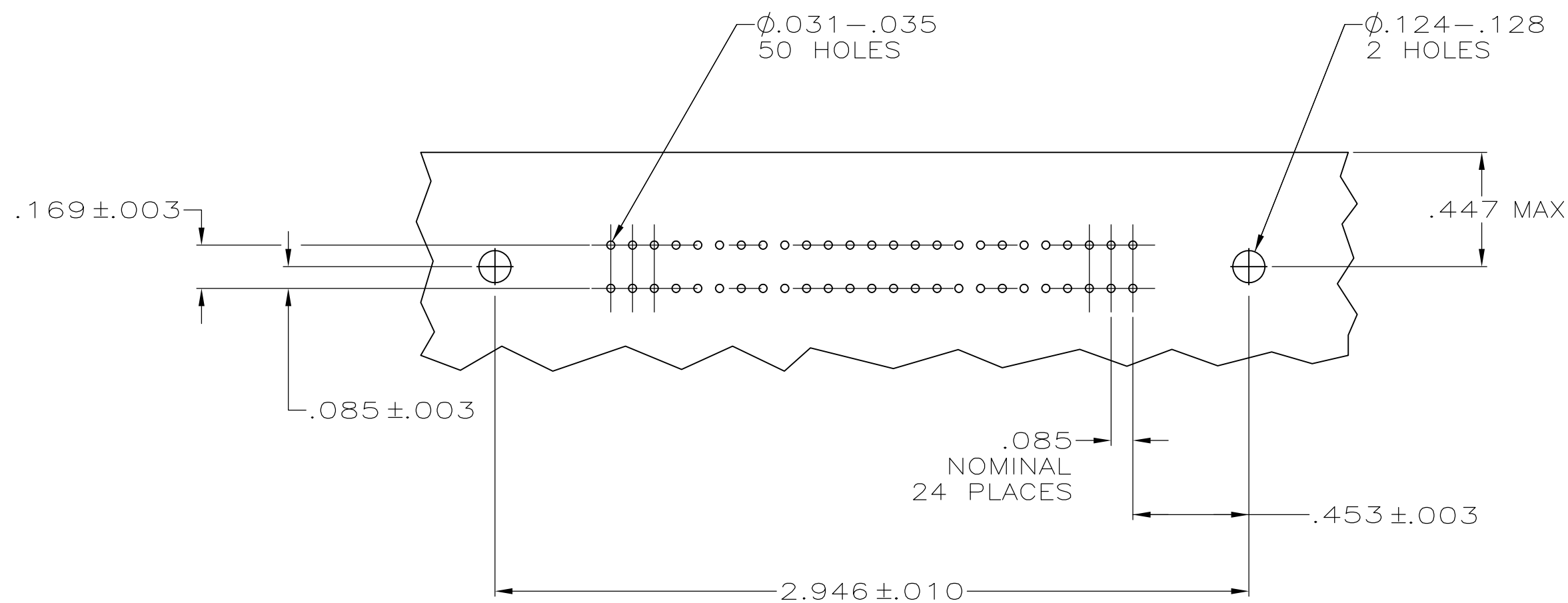
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00	B		REVISED PER ECO-08-007327	09APR08	WM



SUGGESTED PANEL CUTOUT (FOR REAR PANEL MOUNTING)

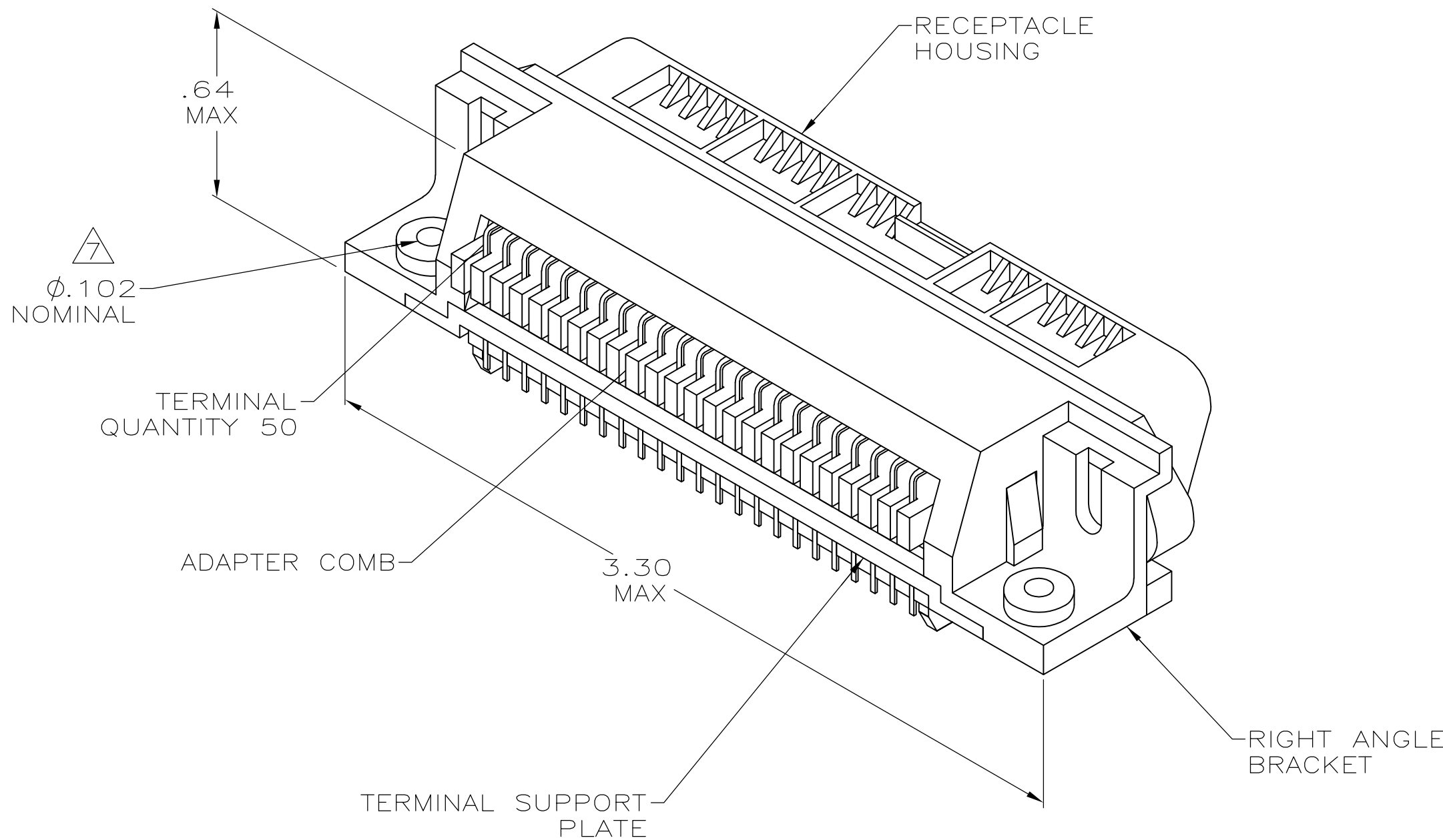


DETAIL A STANDARD ORIENTATION



SUGGESTED PRINTED CIRCUIT BOARD (MOUNTING DIMENSIONS)

- 1 MATERIAL:
HOUSING, RIGHT ANGLE BRACKET, SUPPORT PLATE & ADAPTER COMB - THERMOPLASTIC BLACK, UL 94V-0 RATED.
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.
- 2 TERMINAL 1 LOCATED IN THIS ROW FOR STANDARD ORIENTATION.
- 3 TERMINAL SUPPORT PLATE CLEARANCE FOR TERMINAL STRAIN RELIEF AND FLUX REMOVAL.
- 4 PANEL THICKNESS RANGE: .062.
- 5 ADAPTER COMB SHALL BE PARTIALLY RETRACTED ALLOWING TERMINALS TO EXTEND BEYOND COMB BEFORE
INSERTING CONNECTOR INTO PRINTED CIRCUIT BOARD.
- 6 DETAIL "A" IS VIEWED FROM MATING SIDE OF RECEPTACLE ASSEMBLY.
- 7 FOR USE WITH A NO. 4, BT TYPE, SELF-TAPPING SCREW.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER	23AUG05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK W. MILLHIMES	23AUG05	NAME RECEPTACLE ASSEMBLY, 50 POSITION,RIGHT ANGLE,PRINTED CIRCUIT BOARD,SELF TAPPING,CHAMP-LOK	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. MILLHIMES	23AUG05	SIZE A1	
0 PLC ± -		PRODUCT SPEC		CAGE CODE 00779	
1 PLC ± -		APPLICATION SPEC		DRAWING NO 5554841	
2 PLC ± -		WEIGHT		REV B	
3 PLC ± .005		CUSTOMER DRAWING		SCALE 2:1	
4 PLC ± -		SHEET 1 OF 1		SHEET 1 OF 1	
ANGLES ± -		SHEET 1 OF 1		SHEET 1 OF 1	
FINISH		SHEET 1 OF 1		SHEET 1 OF 1	