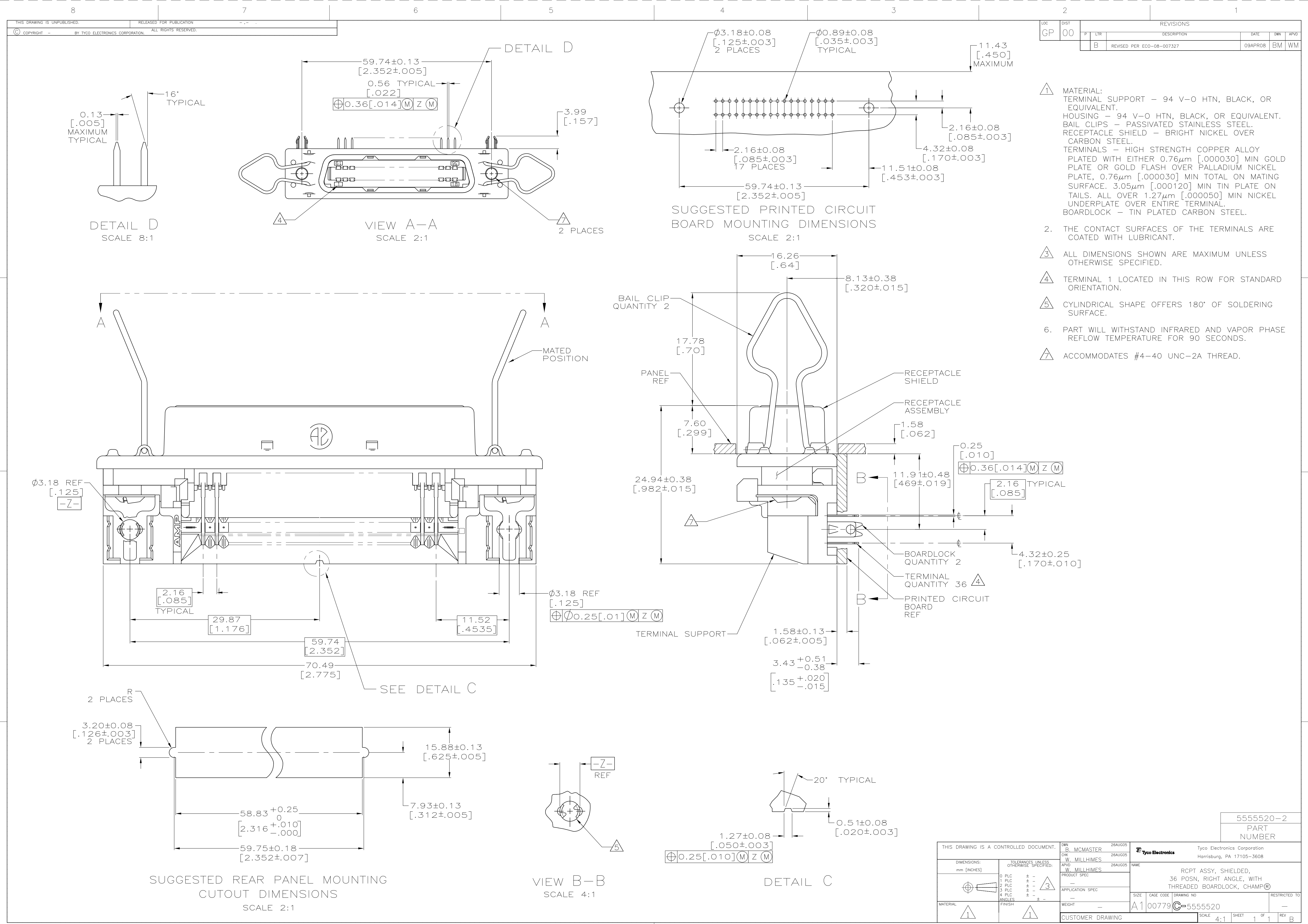




LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
			B	REVISED PER ECO-08-007327		09APR08	BM	WM

- 1 MATERIAL:
TERMINAL SUPPORT - 94 V-O HTN, BLACK, OR EQUIVALENT.
HOUSING - 94 V-O HTN, BLACK, OR EQUIVALENT.
BAIL CLIPS - PASSIVATED STAINLESS STEEL.
RECEPTACLE SHIELD - BRIGHT NICKEL OVER CARBON STEEL.
TERMINALS - HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER 0.76µm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL ON MATING SURFACE. 3.05µm [.000120] MIN TIN PLATE ON TAILS. ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
BOARDLOCK - TIN PLATED CARBON STEEL.
2. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- 3 ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 4 TERMINAL 1 LOCATED IN THIS ROW FOR STANDARD ORIENTATION.
- 5 CYLINDRICAL SHAPE OFFERS 180° OF SOLDERING SURFACE.
6. PART WILL WITHSTAND INFRARED AND VAPOR PHASE REFLOW TEMPERATURE FOR 90 SECONDS.
- 7 ACCOMMODATES #4-40 UNC-2A THREAD.

THIS DRAWING IS A CONTROLLED DOCUMENT.				Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RCPT ASSY, SHIELDED, 36 POSN, RIGHT ANGLE, WITH THREADED BOARDLOCK, CHAMP®			
0 PLC ± -		1 PLC ± -		SIZE A1			
1 PLC ± -		2 PLC ± -		CAGE CODE 00779			
2 PLC ± -		3 PLC ± -		DRAWING NO 5555520			
3 PLC ± -		4 PLC ± -		RESTRICTED TO			
4 PLC ± -		ANGLES ± -		CUSTOMER DRAWING			
MATERIAL		FINISH		SCALE 4:1			
1		1		SHEET 1 of 1			
				REV B			