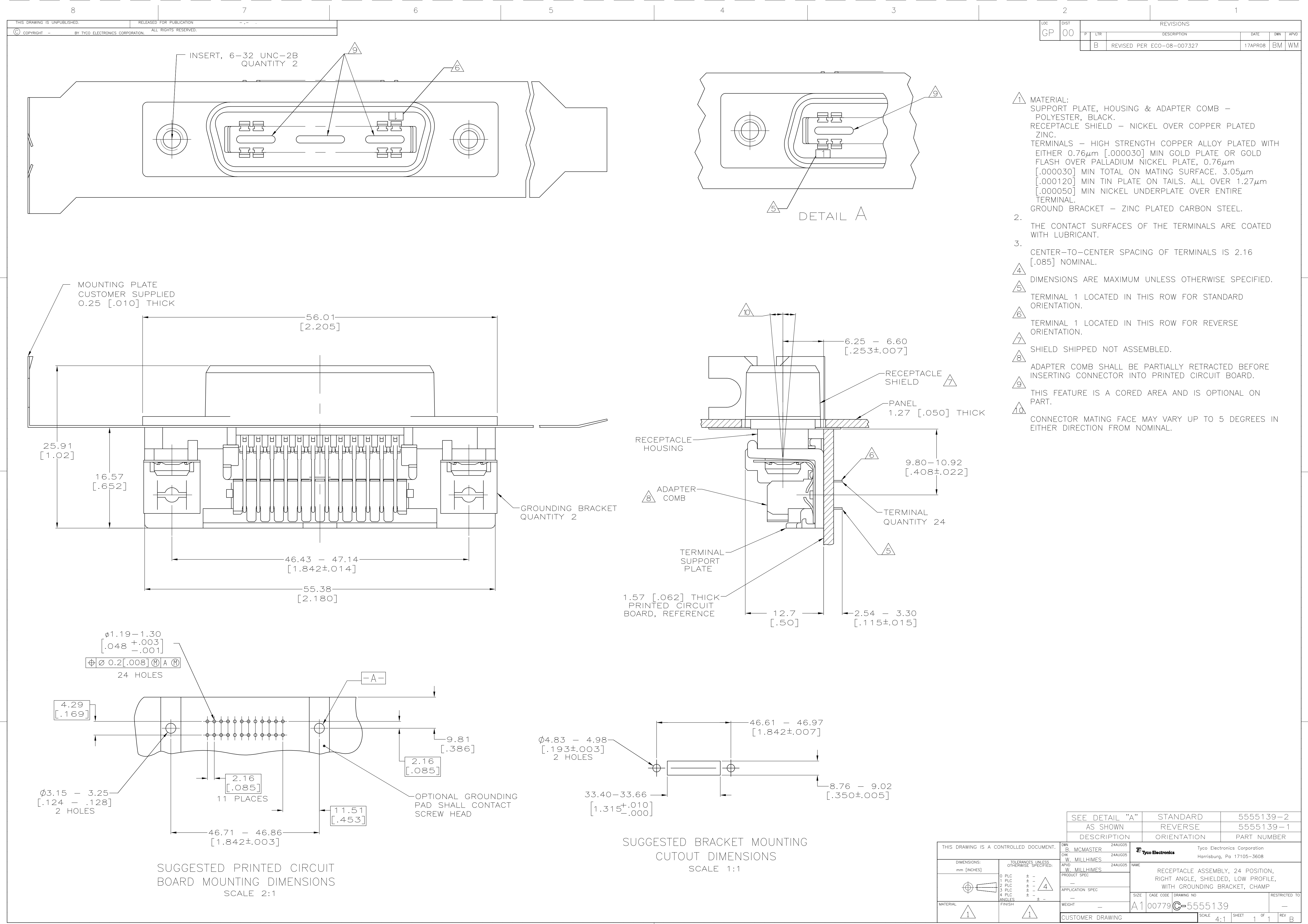




LOC		DIST		REVISONS				
GP		00		REV	DESCRIPTION	DATE	DWN	APVD
B					REVISED PER ECO-08-007327	17APR08	BM	WM

- 1 MATERIAL:
SUPPORT PLATE, HOUSING & ADAPTER COMB - POLYESTER, BLACK.
RECEPTACLE SHIELD - NICKEL OVER COPPER PLATED ZINC.
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.
GROUND BRACKET - ZINC PLATED CARBON STEEL.
2. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
3. CENTER-TO-CENTER SPACING OF TERMINALS IS 2.16 [.085] NOMINAL.
- 4 DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 5 TERMINAL 1 LOCATED IN THIS ROW FOR STANDARD ORIENTATION.
- 6 TERMINAL 1 LOCATED IN THIS ROW FOR REVERSE ORIENTATION.
- 7 SHIELD SHIPPED NOT ASSEMBLED.
- 8 ADAPTER COMB SHALL BE PARTIALLY RETRACTED BEFORE INSERTING CONNECTOR INTO PRINTED CIRCUIT BOARD.
- 9 THIS FEATURE IS A CORED AREA AND IS OPTIONAL ON PART.
- 10 CONNECTOR MATING FACE MAY VARY UP TO 5 DEGREES IN EITHER DIRECTION FROM NOMINAL.

SEE DETAIL "A"	STANDARD	5555139-2
AS SHOWN	REVERSE	5555139-1
DESCRIPTION	ORIENTATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		24AUG05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DWG B. MCMASTER		24AUG05		Tyco Electronics	
CHK W. MILLHIMES		24AUG05		NAME	
APVD W. MILLHIMES		24AUG05		PRODUCT SPEC	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	
0 PLC ± -		1 PLC ± -		2 PLC ± -	
3 PLC ± -		4 PLC ± -		ANGLES ± -	
MATERIAL		FINISH		WEIGHT	
1		1		A1	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1	
				REV B	

SUGGESTED PRINTED CIRCUIT BOARD MOUNTING DIMENSIONS
SCALE 2:1

SUGGESTED BRACKET MOUNTING CUTOUT DIMENSIONS
SCALE 1:1