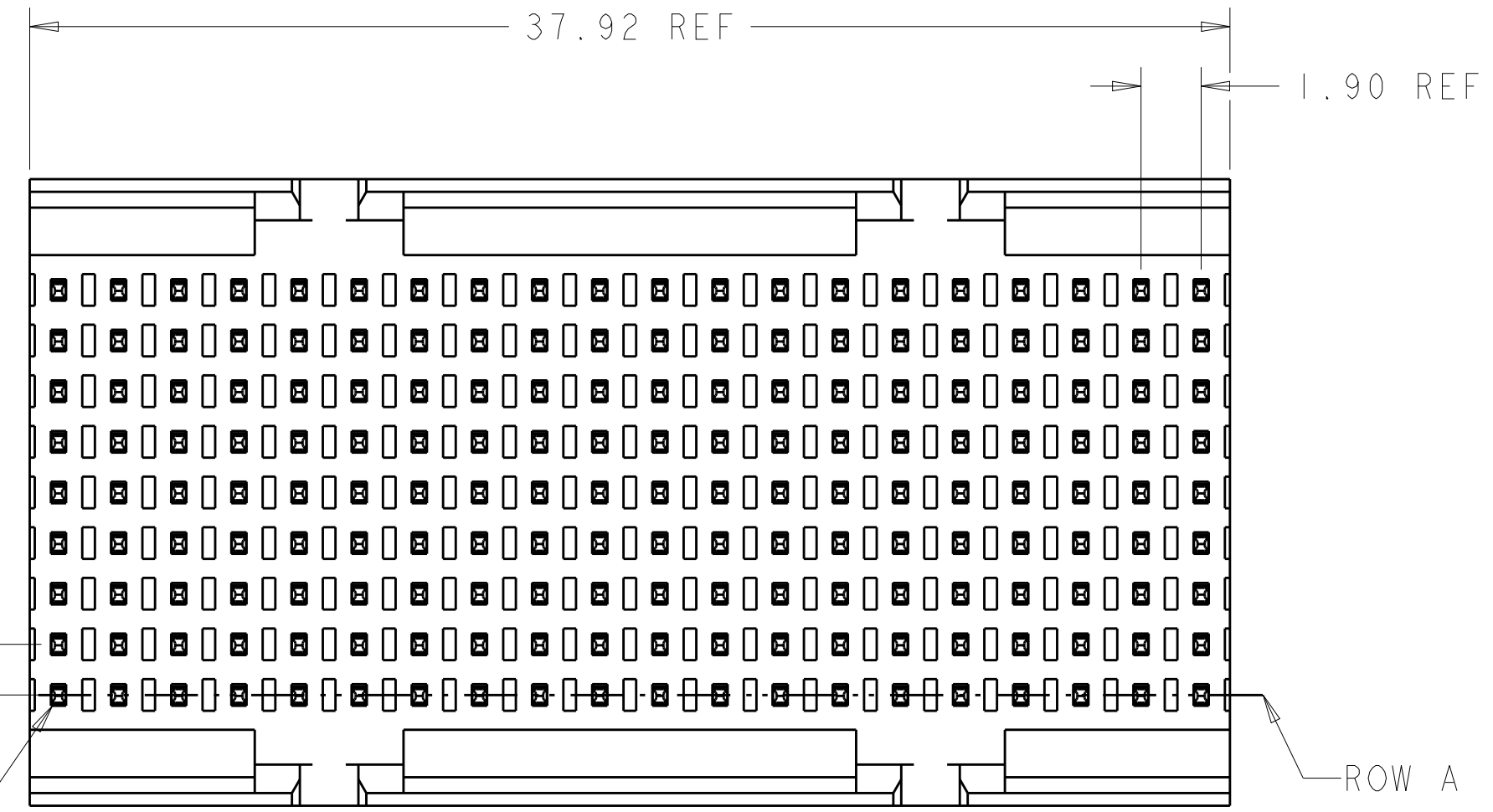
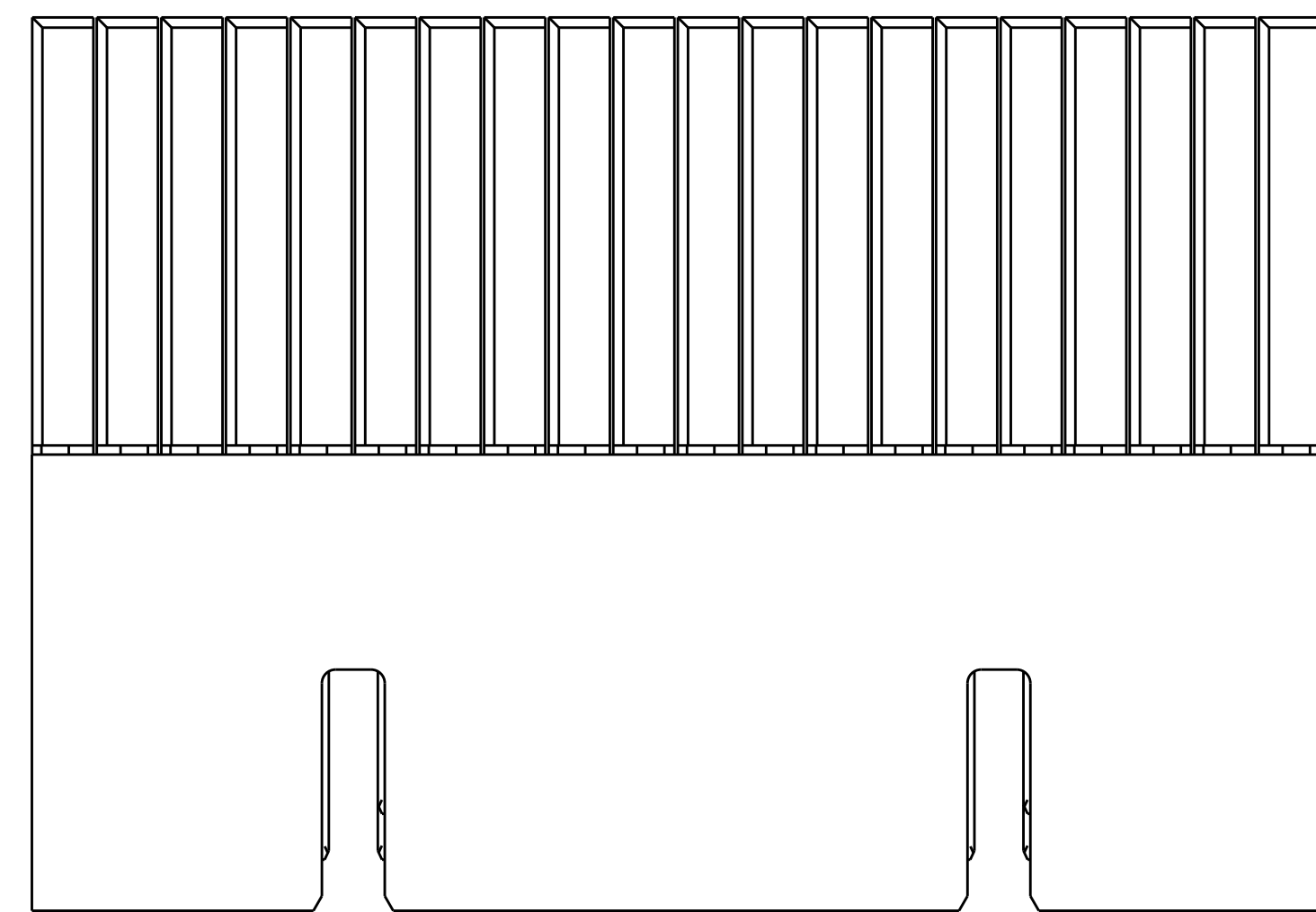
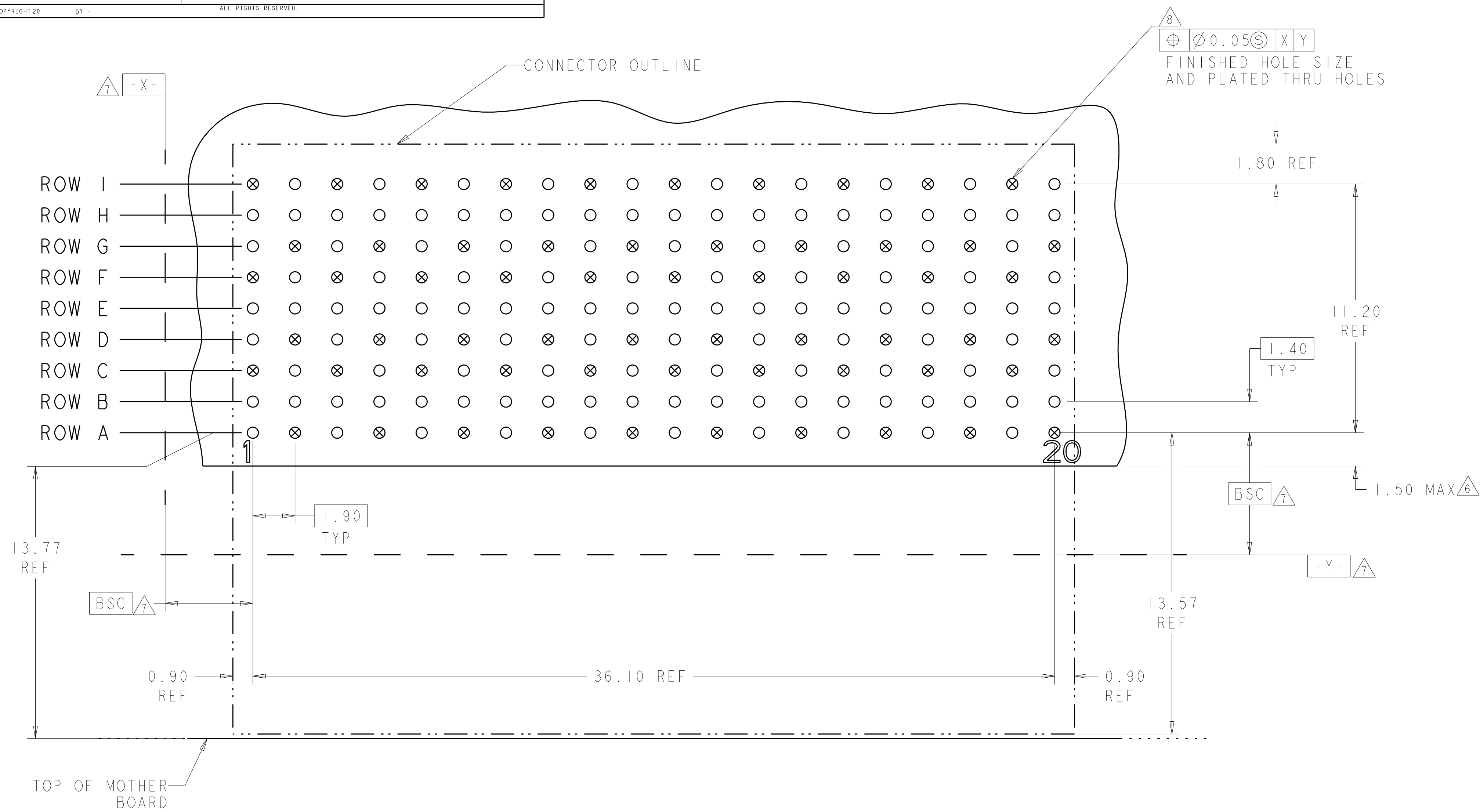
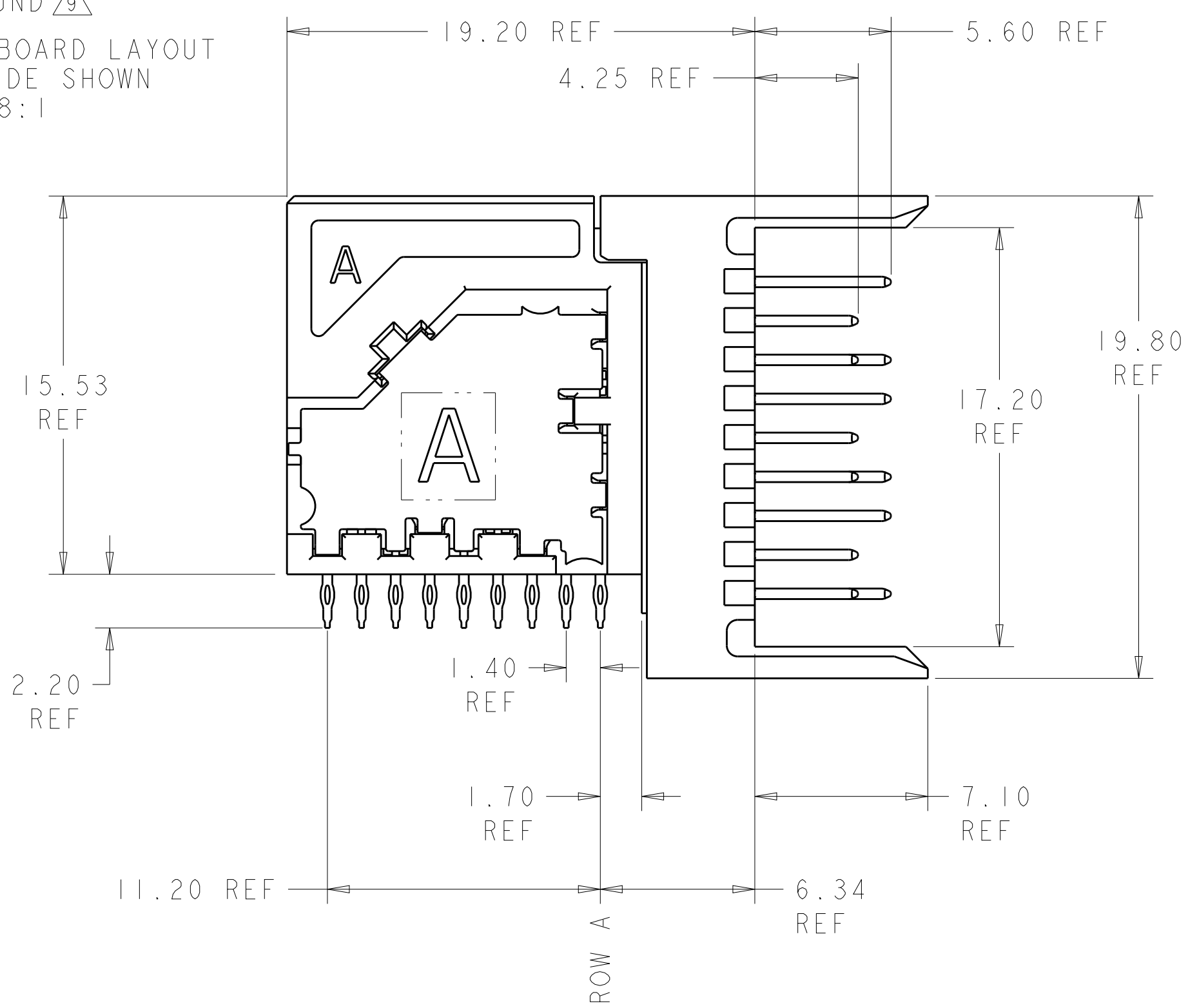


LOC		DIST		REVISIONS				
-	-	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		C		REV PER ECO-13-001730	1-31-13	CT	DH	
		D		ECO-13-004755	26MAR2013	KG	DH	
		E		ECO-14-017030	25NOV2014	MGM	CT	



○ = SIGNAL
⊗ = GROUND 

RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE SHOWN
SCALE 8:1



- 1 MATERIAL:
CONTACT AND SHIELD: COPPER ALLOY
HOUSING AND CHICKLET: LCP, COLOR: BLACK
- 2 FINISH:
CONTACT: MATING AREA: 1.27 μ m MIN GOLD OVER
1.27 μ m MIN NICKEL
SHIELD: 1.27 μ m MIN NICKEL
- 3 FINISH:
COMPLIANT PIN AREA: 0.38 μ m MIN BRIGHT TIN LEAD OVER
1.27 μ m MIN NICKEL
- 4 FINISH:
COMPLIANT PIN AREA: 0.38 μ m MIN MATTE TIN OVER
1.27 μ m MIN NICKEL
- 5 ---
- 6 DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.
- 7 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 8 REFERENCE APPLICATION SPEC 114-13267 FOR RECOMMENDED
PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
- 9 ALL GROUNDS IN ODD NUMBERED COLUMNS ARE COMMONED.
ALL GROUNDS IN EVEN NUMBERED COLUMNS, EXCEPT FOR ROW A
ARE COMMONED.

 	2000903-2
 	2000903-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING UNDER GPS (ISO 5458 STANDARDS)		DWN D. BELACK 06JUL2009		 TE Connectivity	
DIMENSIONS: mm		CHK A. TSANG 1-6-2009			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D M. MALONIS 1-6-2009		NAME Fortis Zd, 20-COLUMN, 3-PAIR RIGHT ANGLE, CENTER MODULE ASSEMBLY, DIFFERENTIAL PAIR	
 0 PLC ± 1 PLC ±0.13 2 PLC ±0.05 3 PLC ± 4 PLC ± ANGLES ±°		PRODUCT SPEC 108-2409 APPLICATION SPEC 114-13267		SIZE A1	
MATERIAL 		FINISH - WEIGHT ~ 25.99 g		DRAWING NO C=2000903 RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 5:1	
				SHEET 1 OF 1 REV F	