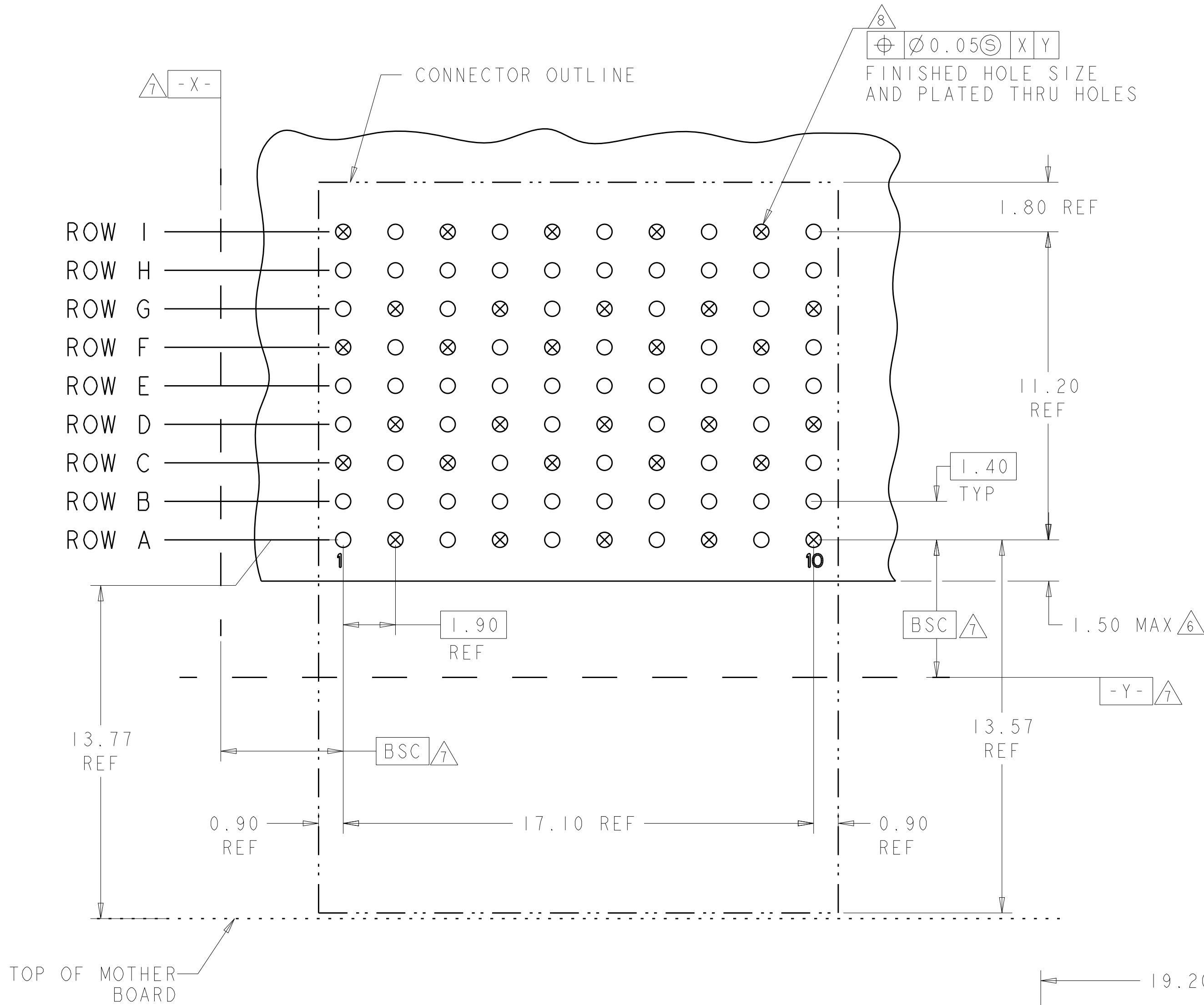
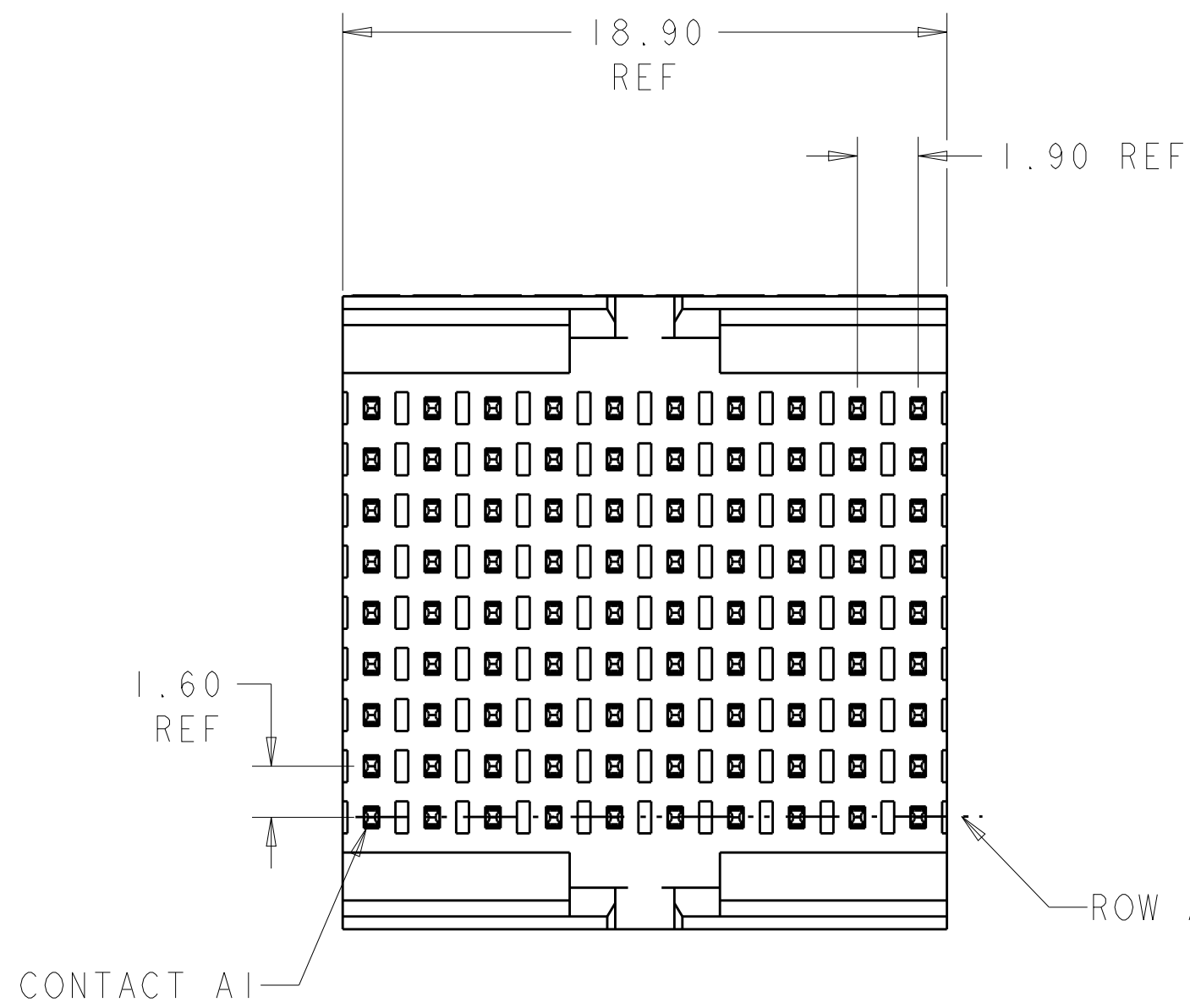
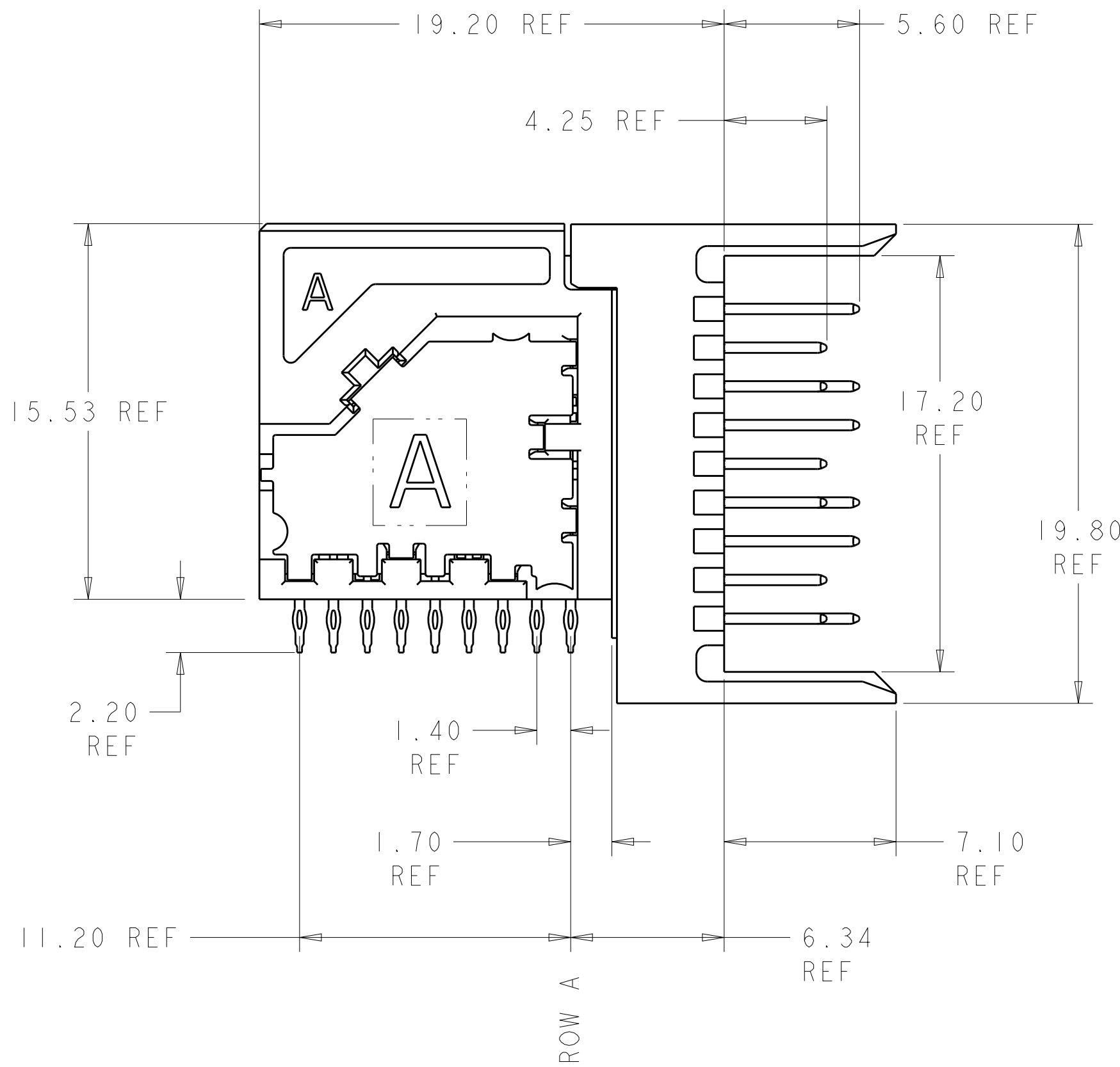


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
		B		REV PER ECO 12-010940	7-31-12	CT	DH	
		C		ECO-13-004755	26MAR2013	KG	DH	
		D		REVISED PER ECO-14-017030	24NOV14	MGM	CT	



○ = SIGNAL
⊗ = GROUND 9
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: 1.27µm MIN GOLD OVER
1.27µm MIN NICKEL
SHIELD: 1.27µm MIN NICKEL
- 3 FINISH:
COMPLIANT PIN AREA: 0.38µm MIN BRIGHT TIN LEAD OVER
1.27µm MIN NICKEL
- 4 FINISH:
COMPLIANT PIN AREA: 0.38µm MIN MATTE TIN OVER
1.27µm 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.



2 4	2000891-2
2 3	2000891-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN D. BELACK 24JUN2009	NAME Fortis Zd. 3-PAIR, 10-COLUMN, RIGHT ANGLE CENTER MODULE ASSEMBLY, DIFFERENTIAL PAIR		
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.13 1 PLC ±0.13 2 PLC ±0.05 3 PLC ±. 4 PLC ±. ANGLES ±2° FINISH -	CHK A. TSANG 6-24-2009	SIZE A100779		
		APVD M. McALONIS 6-24-2009	CAGE CODE C=2000891		
		MATERIAL 1		PRODUCT SPEC 108-2409	Customer Drawing
				APPLICATION SPEC 114-13267	
				WEIGHT ~12.88g	
Customer Drawing		SCALE 5:1	SHEET 1 OF 1	REV D	