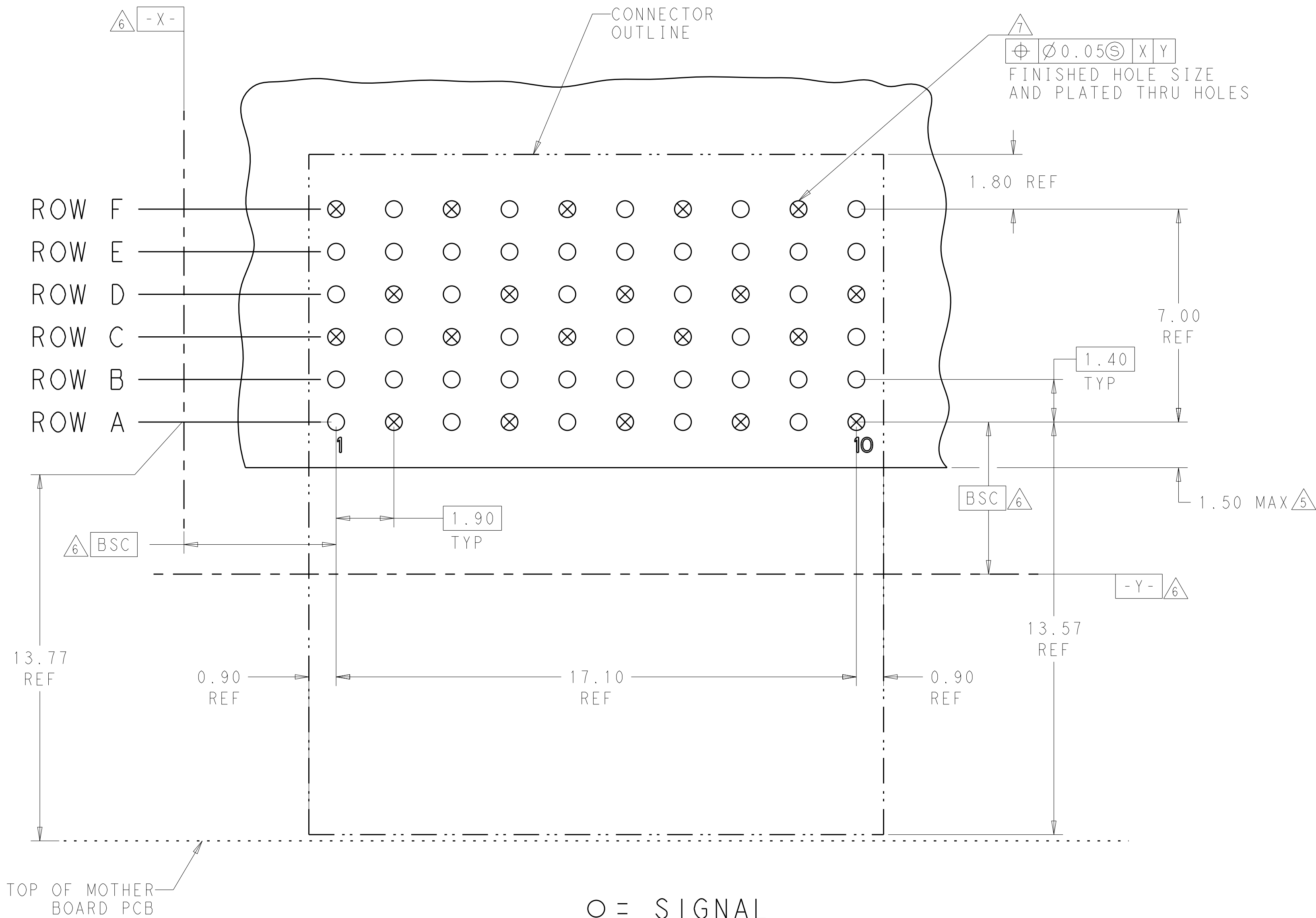
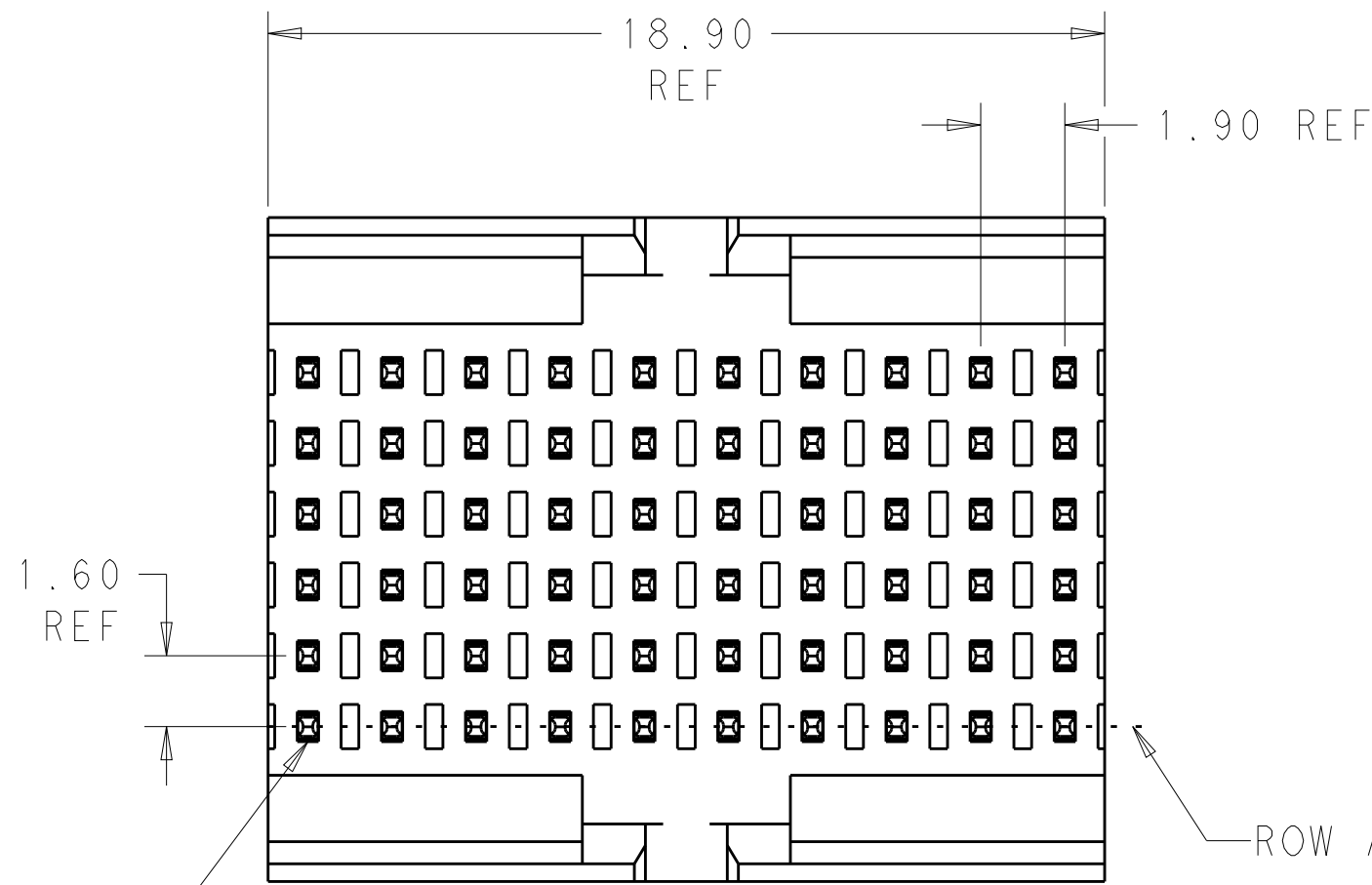
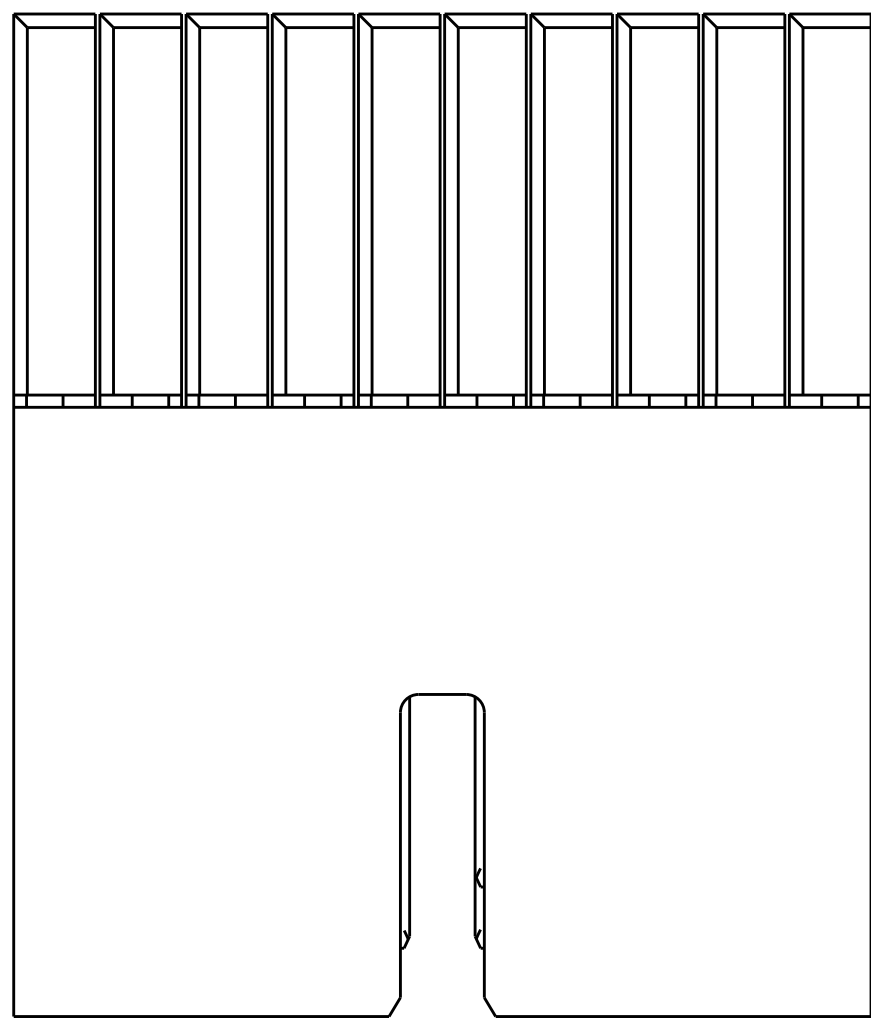
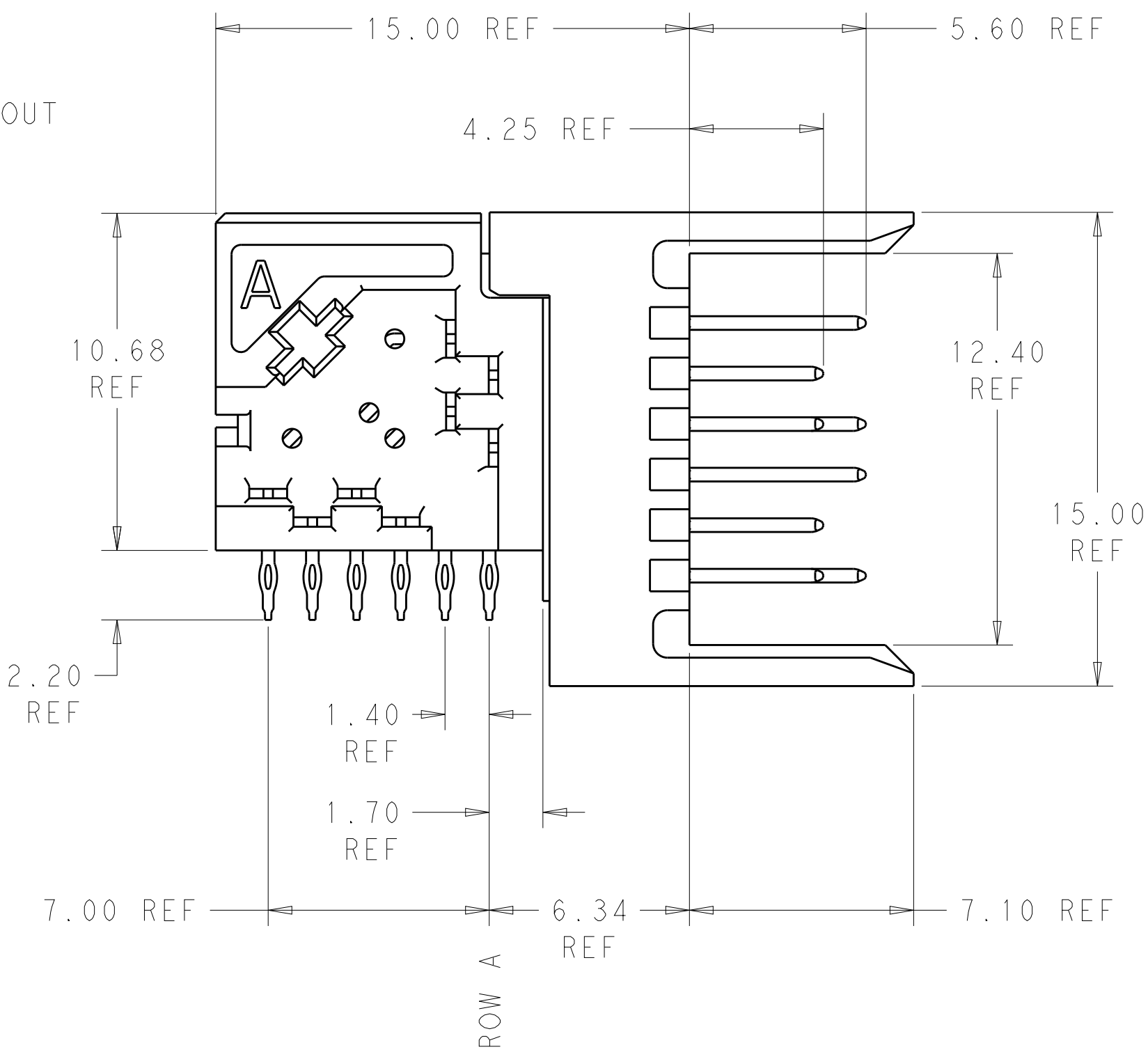


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
		A		REVISED PER ECO-12-018102	11OCT2012	MGM
		B		ECO-13-004759	01APR2013	KG



○ = SIGNAL
⊗ = GROUND
RECOMMENDED DIFFERENTIAL PAIR PC BOARD LAYOUT
COMPONENT SIDE SHOWN
SCALE 10:1



- 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: 0.5µm MIN BRIGHT TIN LEAD OVER
1.27µm MIN NICKEL
- 4 FINISH:
COMPLIANT PIN AREA: 0.5µm MIN MATTE TIN OVER
1.27µm MIN NICKEL
- 5 DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.
- 6 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 7 REFERENCE APPLICATION SPEC 114-13267 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
- 8 RECOMMENDED DIFFERENTIAL PAIR CONFIGURATION SHOWN. THE CONNECTOR UTILIZES AN OPEN PIN FIELD AND CAN BE LAID OUT IN A SINGLE-ENDED CONFIGURATION.

2	4	2012087-2
2	3	2012087-1
FINISH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN D. BELACK 24NOV2010 CHK A. TSANG APVD W. McALONIS	NAME Fortis Zd. 2-PAIR, 10-COLUMN, R/A CENTER MODULE ASSEMBLY	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2409	APPLICATION SPEC 114-13267	RESTRICTED TO
MATERIAL	FINISH	WEIGHT ~6.52 g	SIZE A100779C=2102087	REV B
CUSTOMER DRAWING		SCALE 6:1	SHEET 1 OF 1	