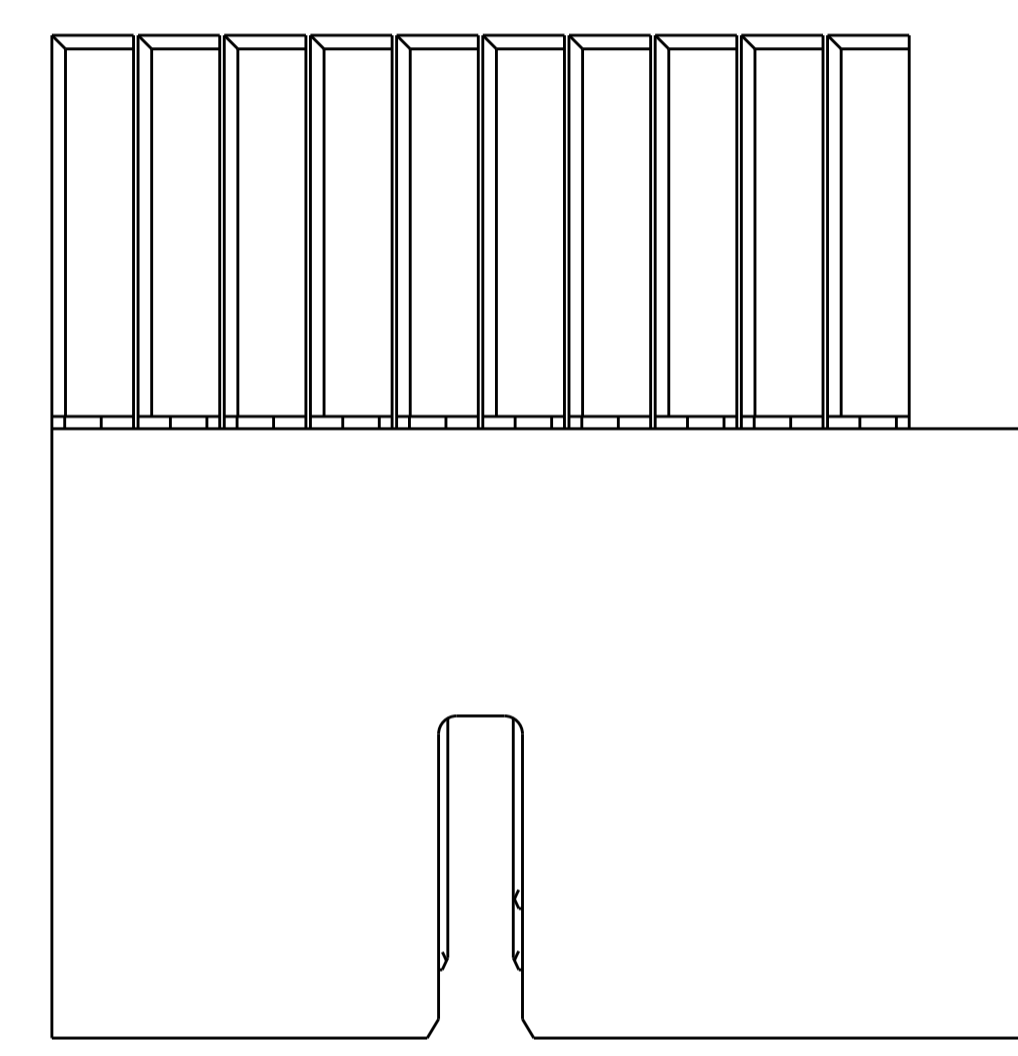
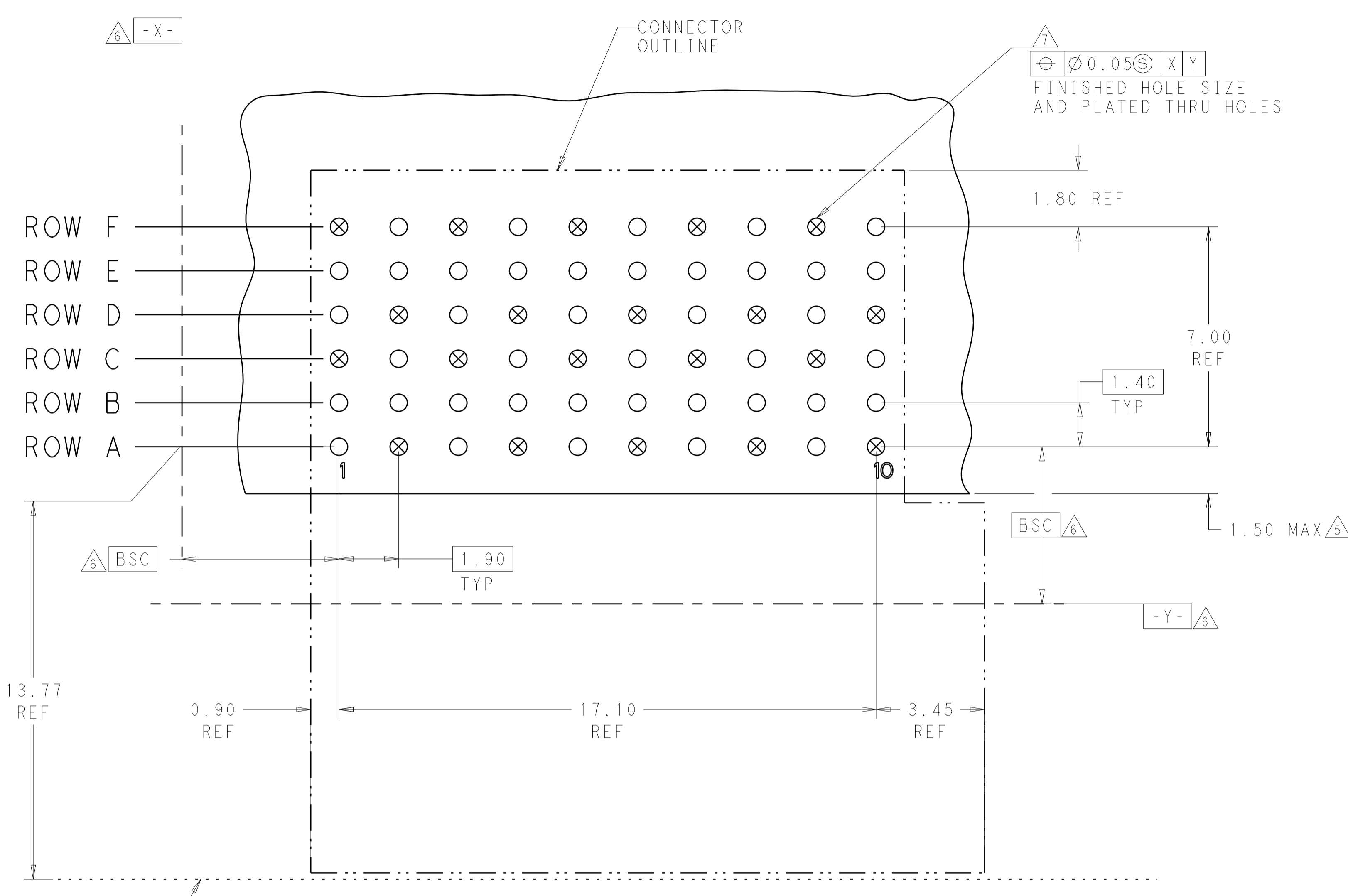
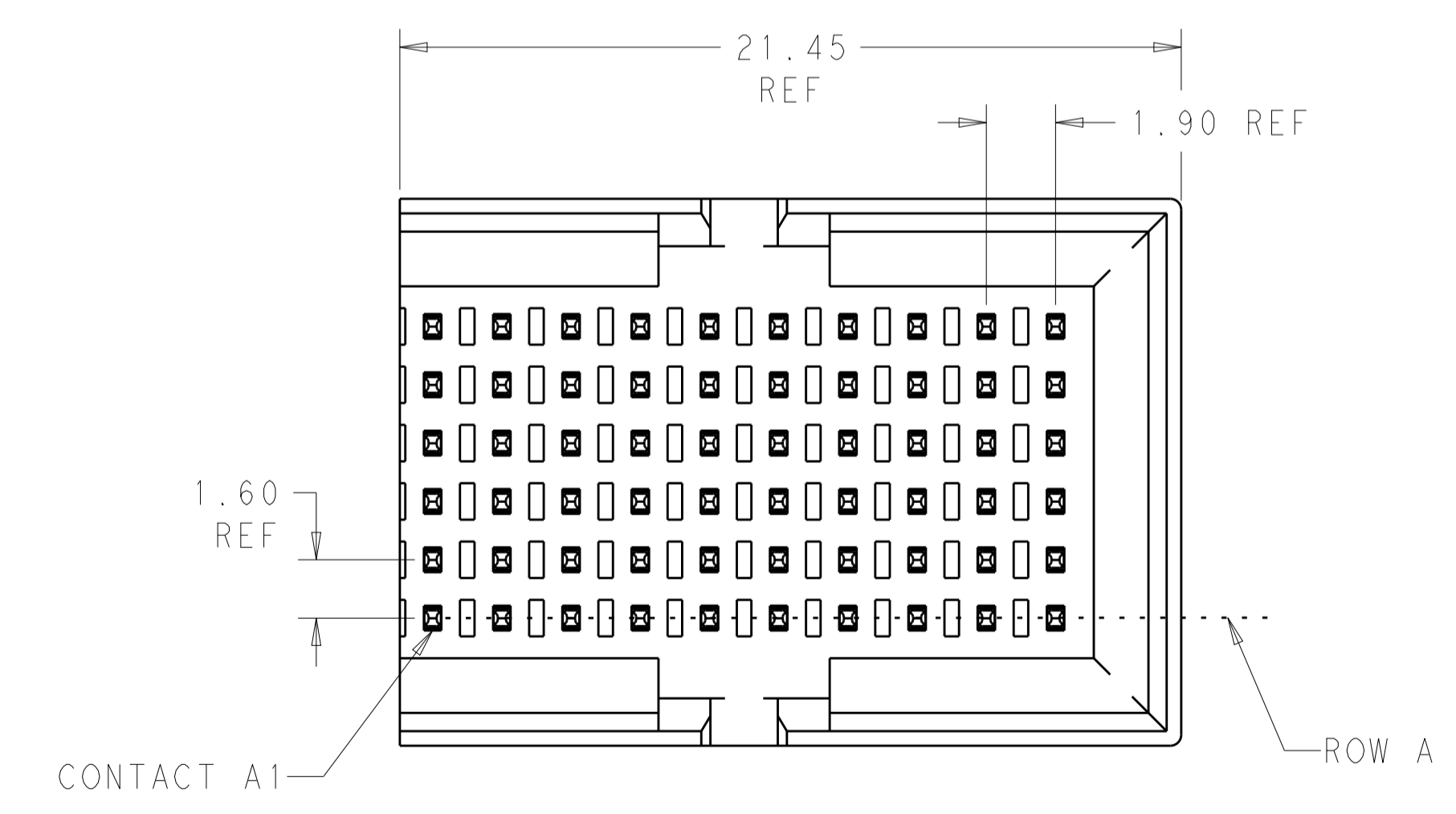
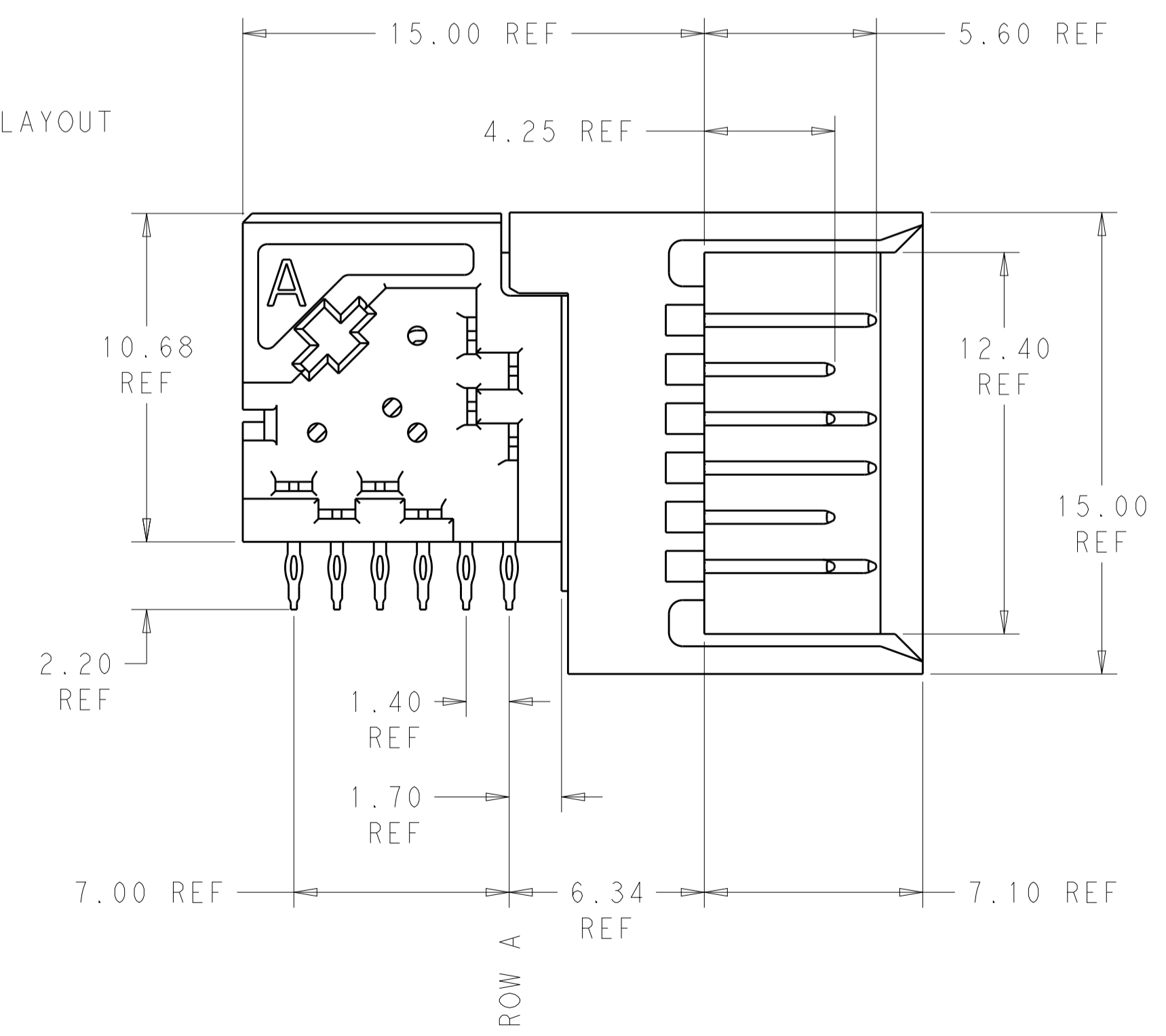


LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD		
A		REVISED PER ECO-12-018102	11OCT2012	MGM	CT		
B		ECO-13-004759	01APR2013	KG	DH		



○ = SIGNAL  
 △ ⊗ = GROUND

RECOMMENDED DIFFERENTIAL PAIR PC BOARD LAYOUT  
 COMPONENT SIDE SHOWN  
 SCALE 10:1



- △ MATERIAL:  
CONTACT AND SHIELD: COPPER ALLOY  
HOUSING AND CHICKLET: LCP, COLOR: BLACK
- △ FINISH:  
CONTACT: MATING AREA: 1.27µm MIN GOLD OVER  
1.27µm MIN NICKEL  
SHIELD: 1.27µm MIN NICKEL
- △ FINISH:  
COMPLIANT PIN AREA: 0.5µm MIN BRIGHT TIN LEAD OVER  
1.27µm MIN NICKEL
- △ FINISH:  
COMPLIANT PIN AREA: 0.5µm MIN MATTE TIN OVER  
1.27µm MIN NICKEL
- △ DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.
- △ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ REFERENCE APPLICATION SPEC 114-13267 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
- △ RECOMMENDED DIFFERENTIAL PAIR CONFIGURATION SHOWN. THE CONNECTOR UTILIZES AN OPEN PIN FIELD AND CAN BE LAID OUT IN A SINGLE-ENDED CONFIGURATION.

△ 4	2102088-2
△ 3	2102088-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.

DWN: D. BELACK, ZANOV2010  
 CHK: A. TSANG  
 APVD: M. McALONIS

PRODUCT SPEC: 108-2409  
 APPLICATION SPEC: 114-13267  
 WEIGHT: ~6.98g

Customer Drawing

SCALE: 6:1 SHEET 1 OF 1 REV B

Fortis Zd. 2-PAIR, 10-COLUMN, R/A RIGHT MODULE ASSEMBLY

SIZE: A1 00779 C=2102088

# Mouser Electronics

Authorized Distributor

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