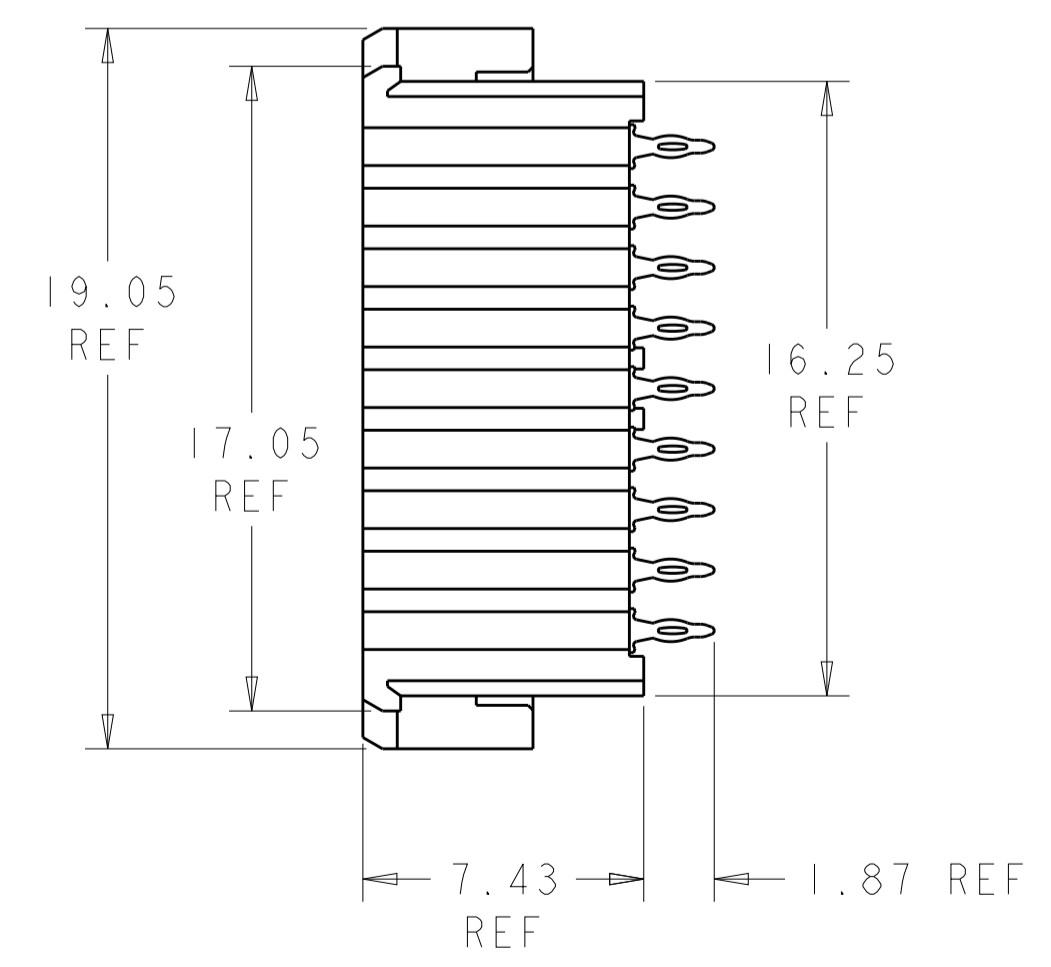
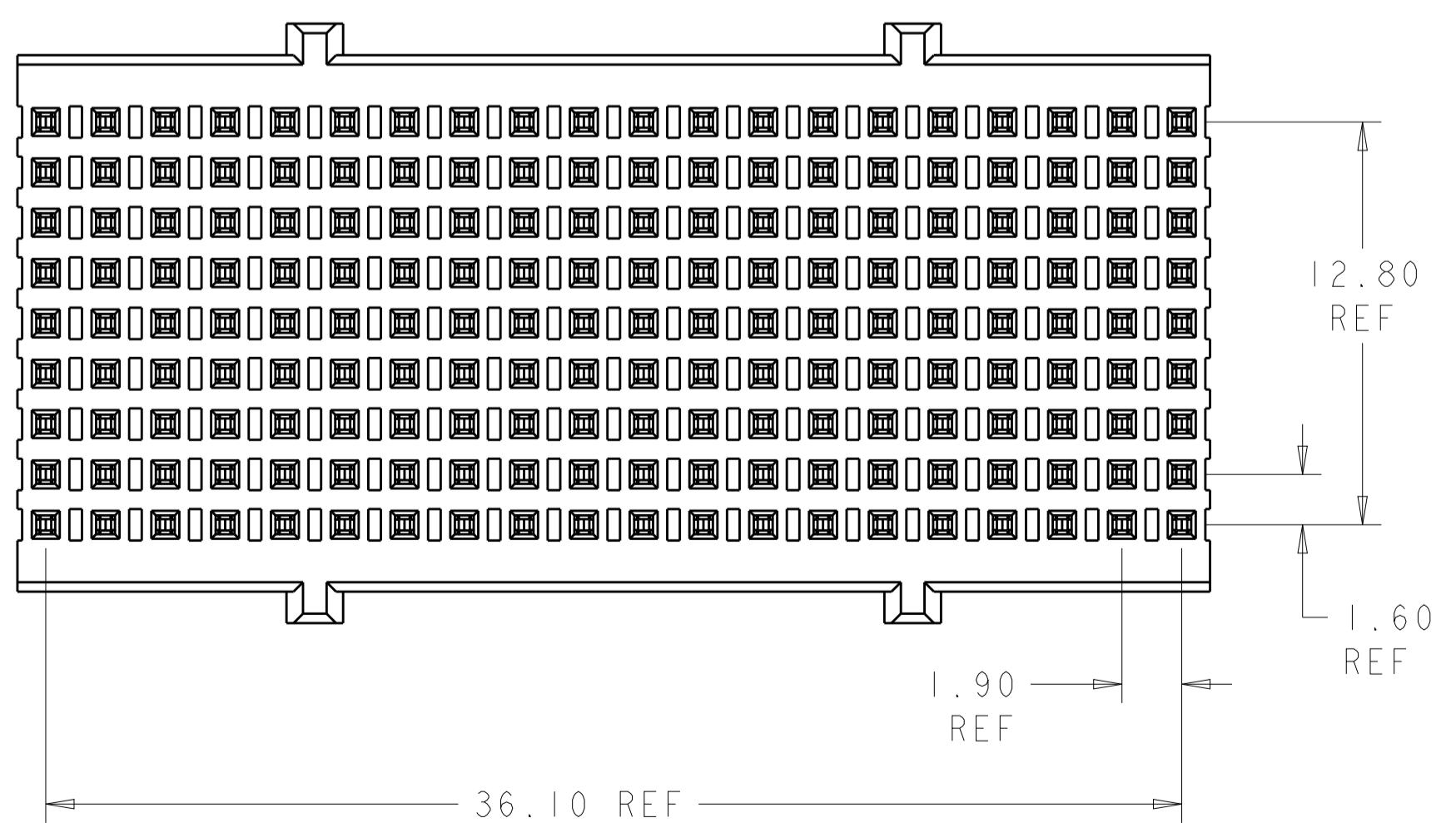
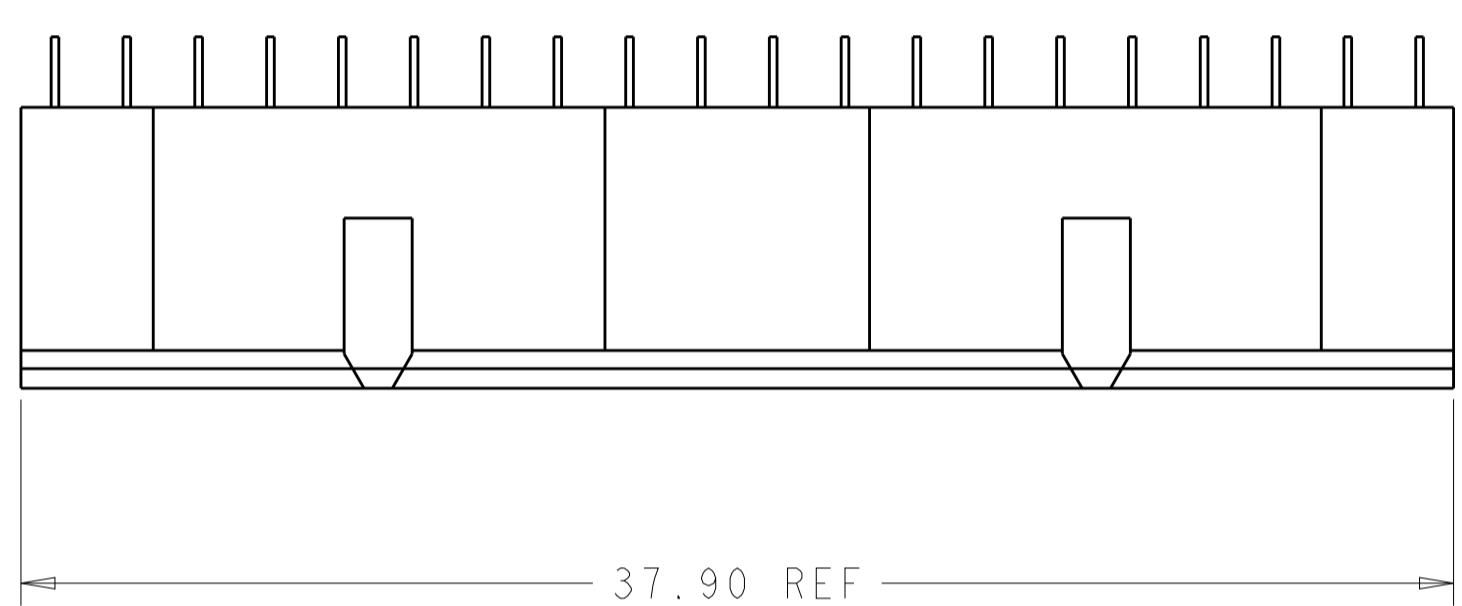
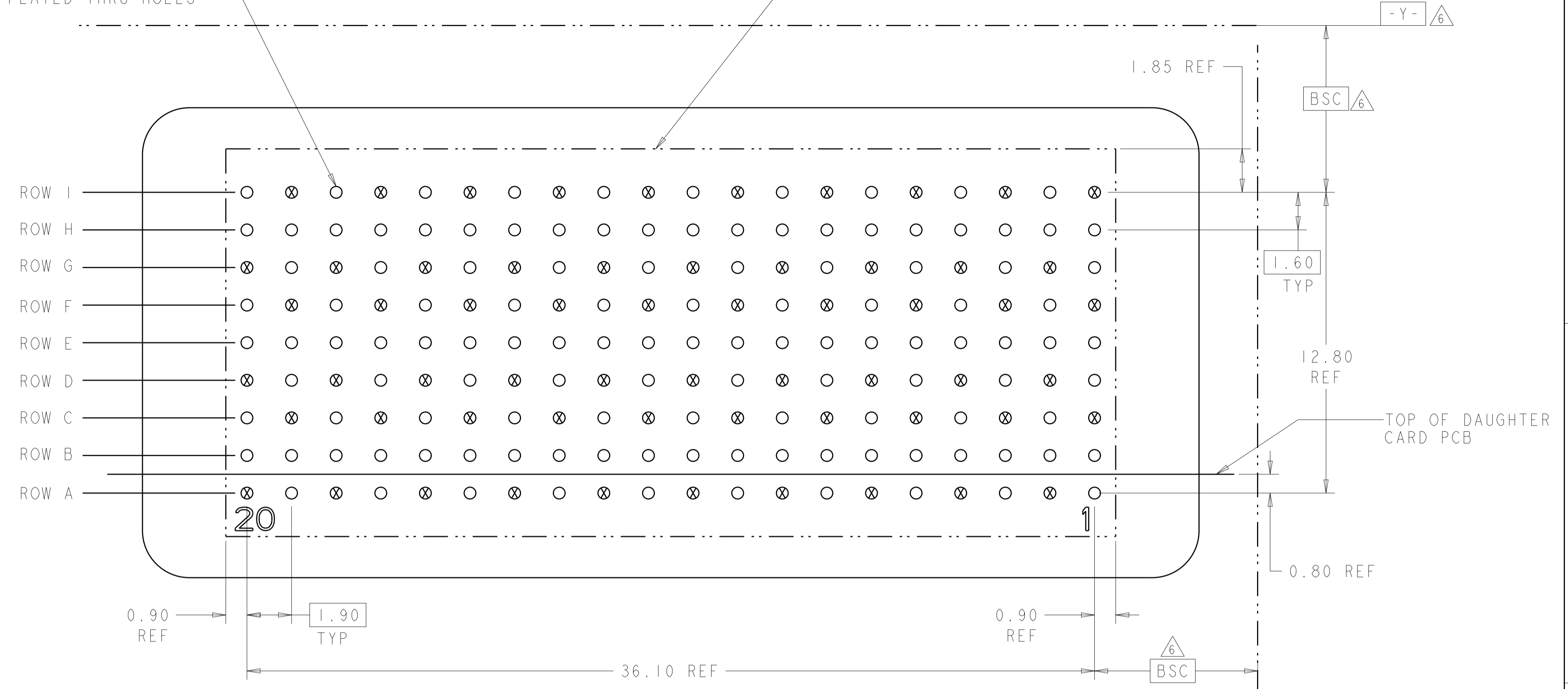


LOC	DIST	REV	DATE	BY	CHK	APPV
B		REV PER ECO 12-010940	7-31-12	CT	DH	
C		REV PER ECO-12-016528	20SEP2012	RJM	DH	

$\oplus \varnothing 0.05 \text{ (X) Y}$
 FINISHED HOLE SIZE
 AND PLATED THRU HOLES

CONNECTOR
 OUTLINE



○ = SIGNAL
 ⊗ = GROUND
 RECOMMENDED PC BOARD LAYOUT
 COMPONENT SIDE SHOWN
 SCALE 8:1

- 1 MATERIAL:
CONTACT - COPPER ALLOY
HOUSING - LCP, COLOR - BLACK
- 2 FINISH:
MATING AREA: 1.27μm MIN GOLD OVER
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 FINISH:
COMPLIANT PIN AREA: 0.38μm MIN GOLD
OVER 1.27μm MIN NICKEL
- 6 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 7 REFERENCE APPLICATION SPEC 114-13267 FOR RECOMMENDED
PLATING THRU HOLE DIAMETER AND PLATING THICKNESS.

FINISH	PART NUMBER
1, 5	2000905-3
2, 4	2000905-2
2, 3	2000905-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. BELACK 06JUL2009	TE Connectivity	
DIMENSIONS: mm		CHK: A. TSANG	NAME: Fortis Zd, 20-COLUMN, MINIBOX, VERTICAL, CENTER MODULE ASSEMBLY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. McALONIS	PRODUCT SPEC: 108-2409	
0 PLC ±		APPLICATION SPEC: 114-13267		
1 PLC ±0.13		SIZE: 100779		
2 PLC ±0.05		CAGE CODE: 2000905		
3 PLC ±		RESTRICTED TO: -		
4 PLC ±		SCALE: 5:1		
ANGLES ±2°		SHEET: 1 OF 1		
FINISH: -		REV: C		
MATERIAL: -		CUSTOMER DRAWING		