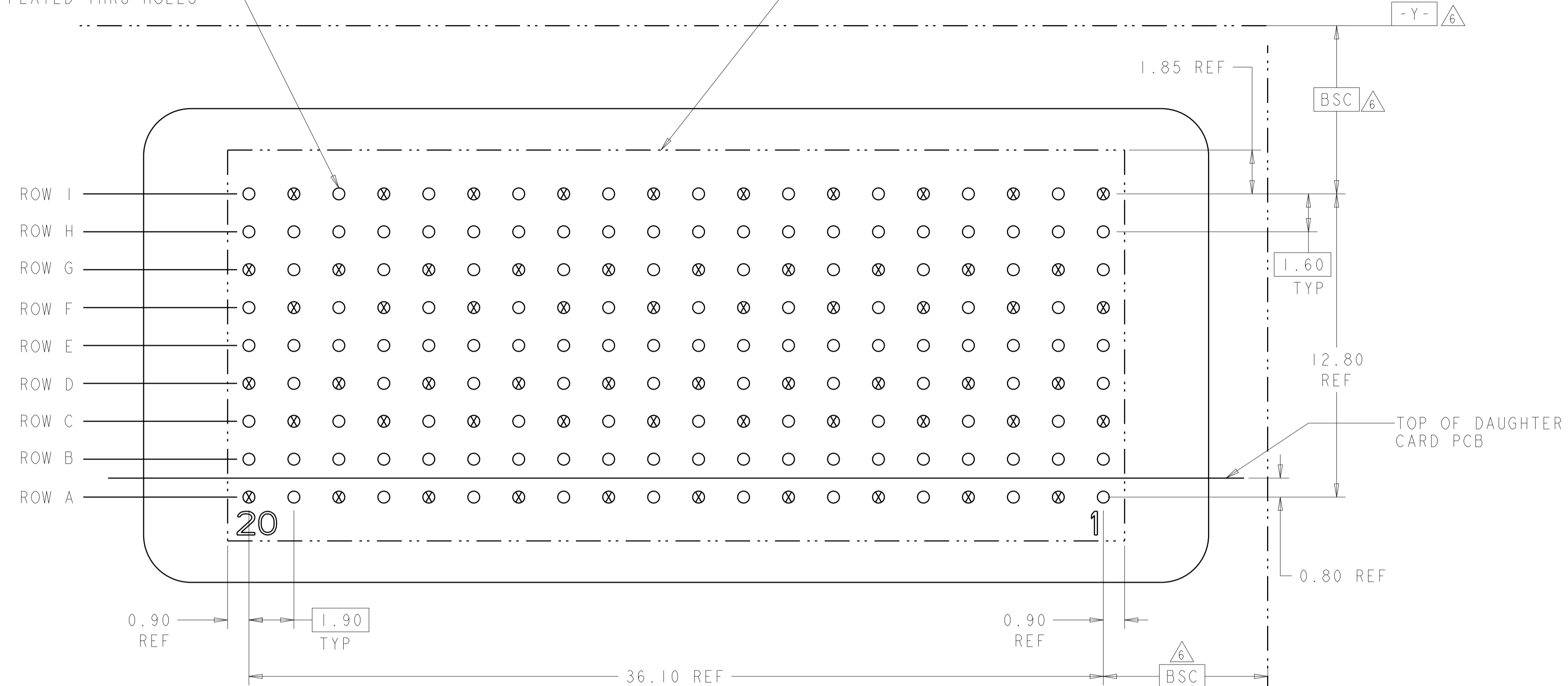
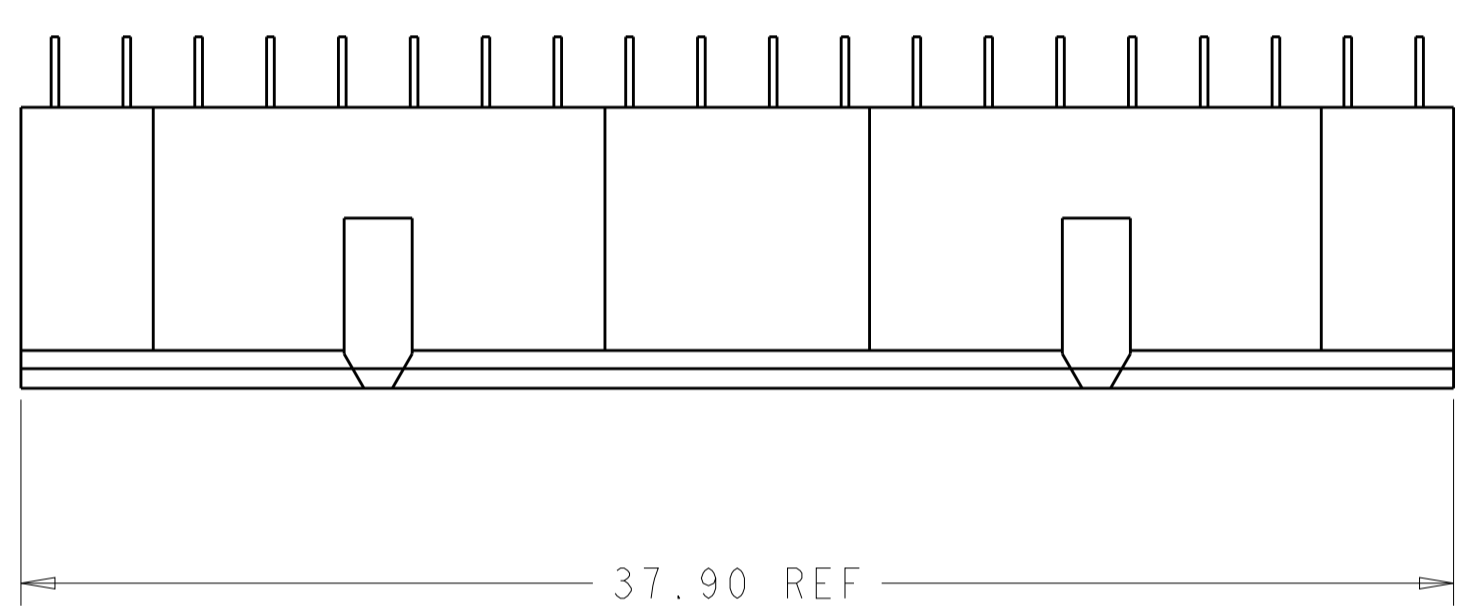


LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD		
B		REV PER ECO 12-010940	7-31-12	CT	DH		
C		REV PER ECO-12-016528	20SEP2012	RJM	DH		
D		ECO-13-004755	27MAR2013	KG	DH		

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

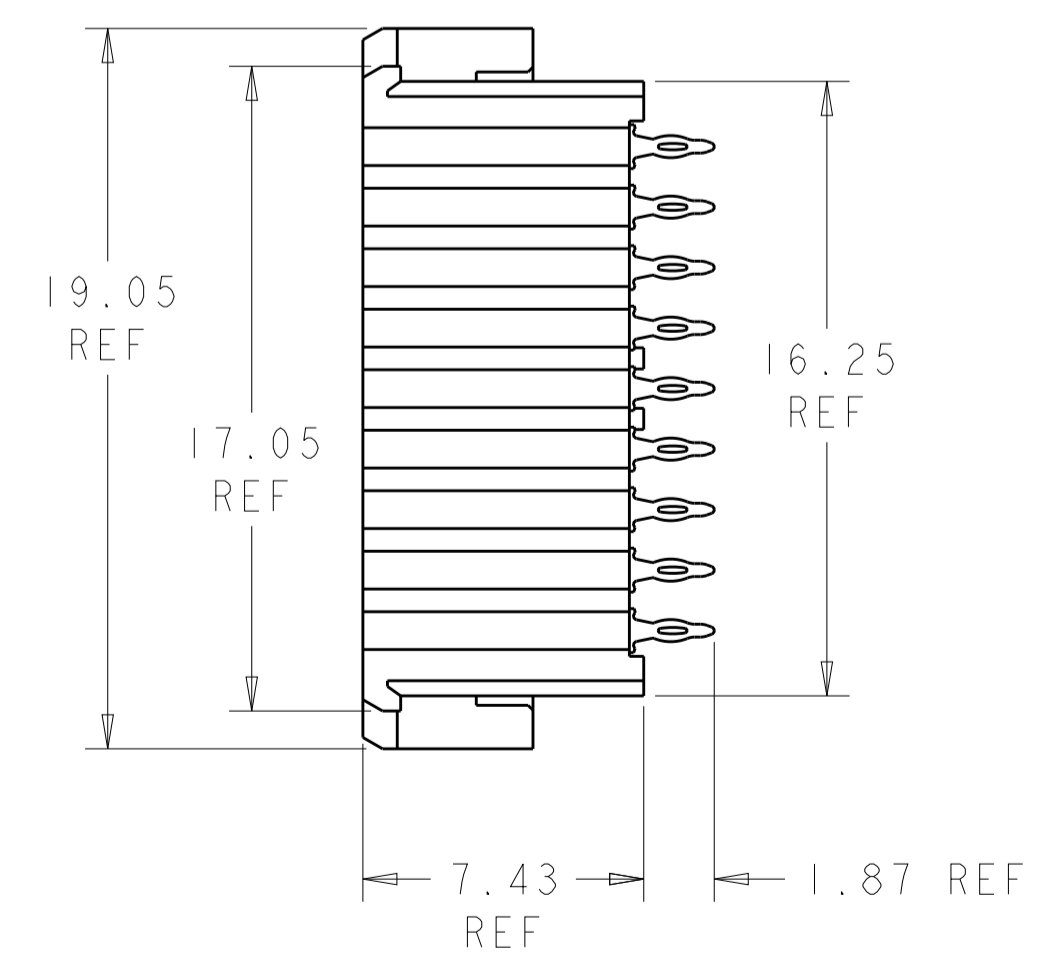
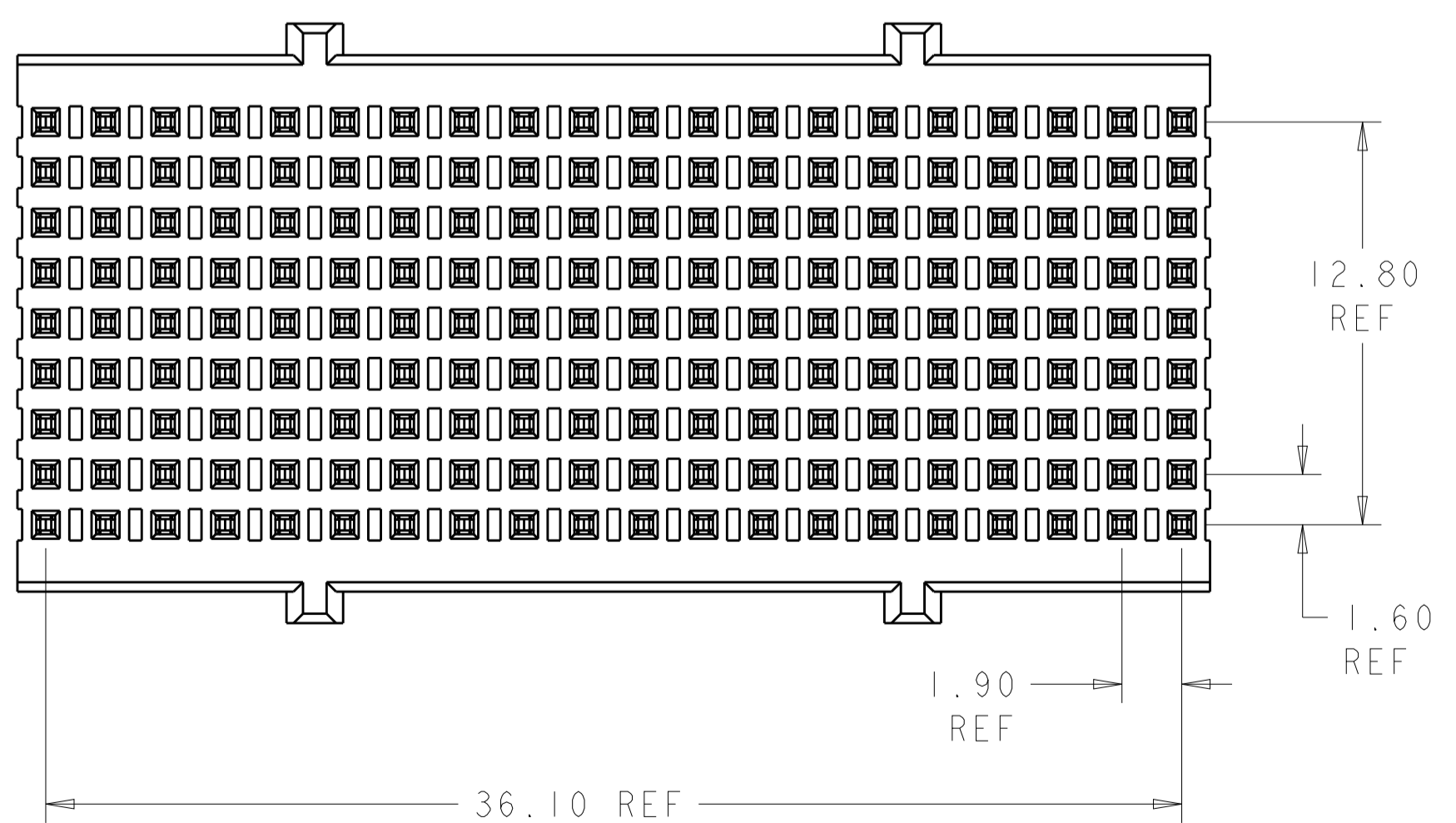
CONNECTOR
 OUTLINE



- = SIGNAL
- ⊗ = GROUND

RECOMMENDED DIFFERENTIAL PAIR 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. DIMENSIONING AND TOLERANCING PER GPS (150 STANDARDS)		DWN: D. BELACK 06JUL2009	TE Connectivity	
DIMENSIONS: mm		CHK: A. TSANG	NAME: Fortis Zd. 20-COLUMN, VERTICAL, CENTER MODULE ASSEMBLY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. McALONIS	PRODUCT SPEC: 108-2409	
0 PLC	±	APPLICATION SPEC: 114-13267	SIZE: A1	CAGE CODE: 2000905
2 PLC	±0.13	WEIGHT: ~6.86g	SCALE: 5:1	SHEET 1 OF 1
3 PLC	±0.05	CUSTOMER DRAWING	REV: D	
4 PLC	±			
ANGLES	±2°			
FINISH	-			