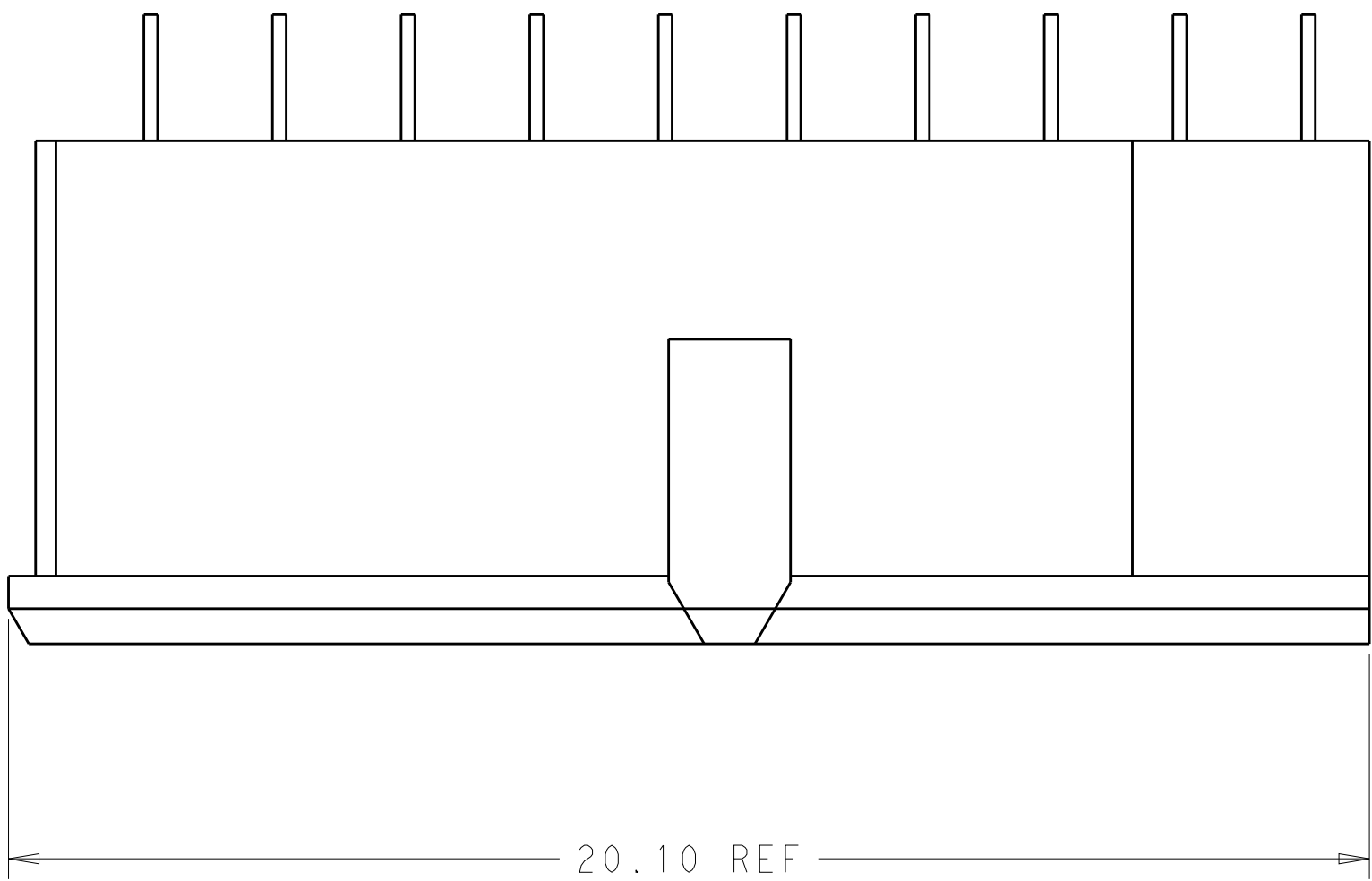
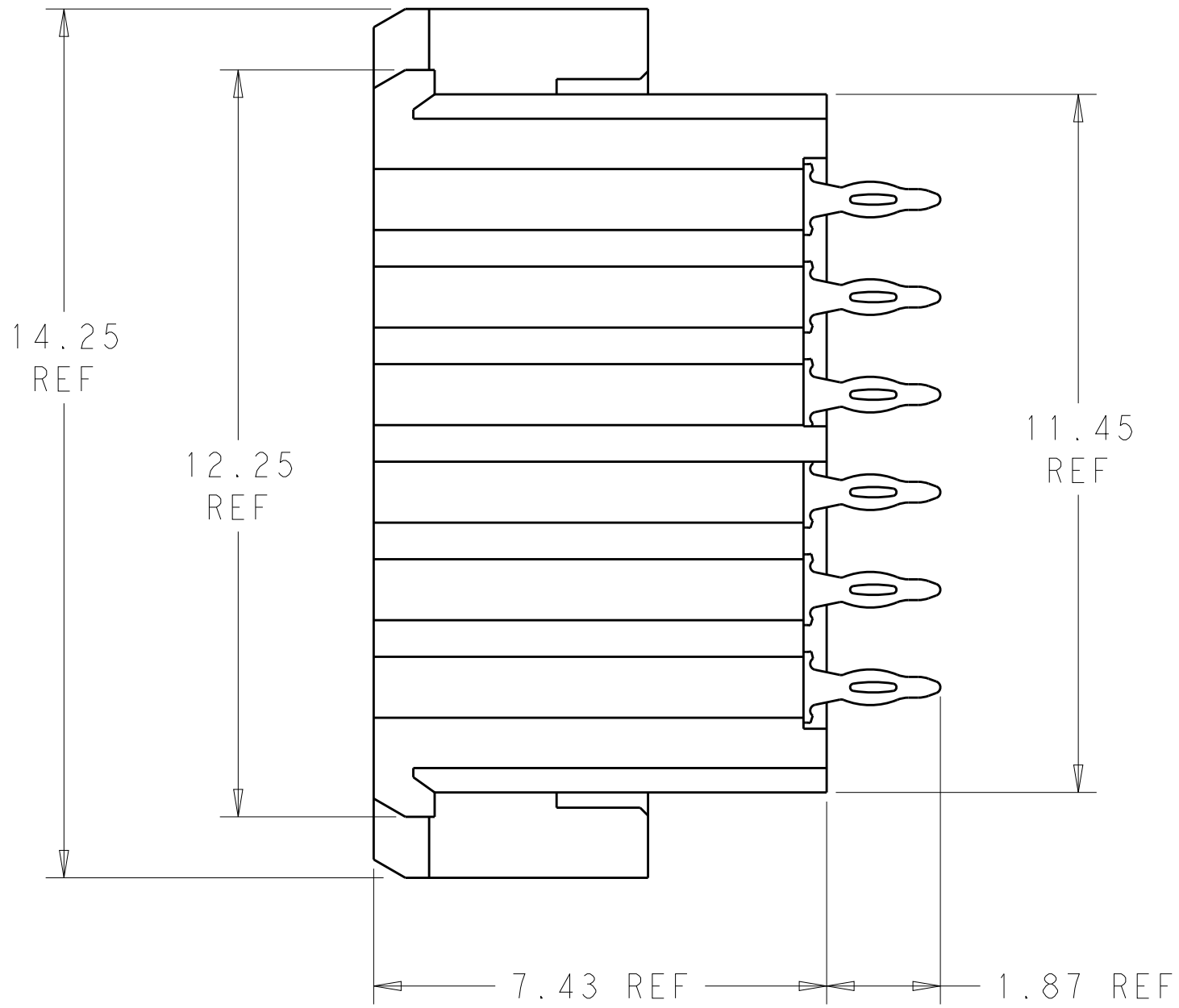
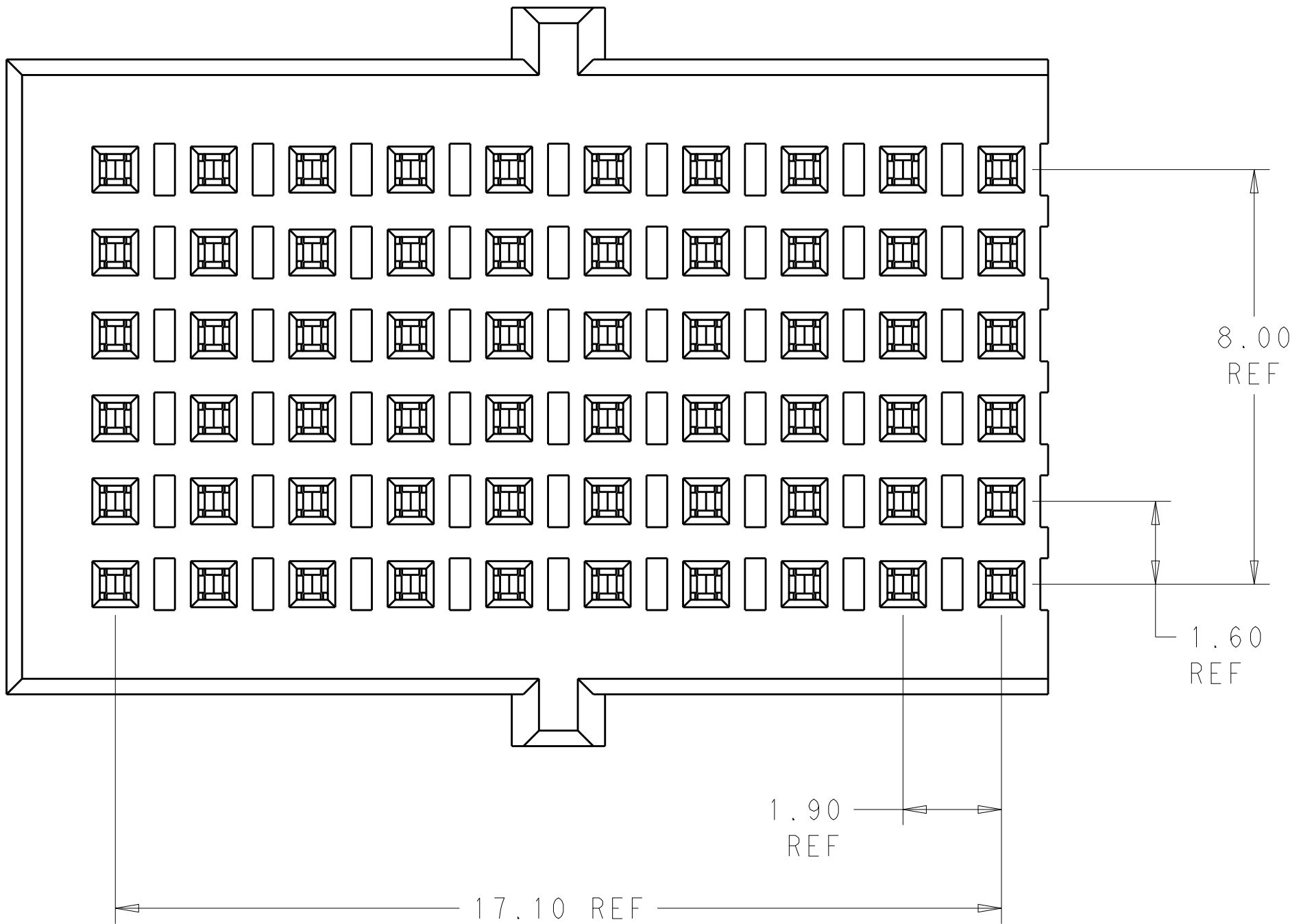


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
		A		REVISED PER ECO-12-018102	17OCT2012	MGM	CT	
		B		ECO-13-004759	01APR2013	KG	DH	
		C		REVISED PER ECO-14-014385	20NOV14	MGM	CT	



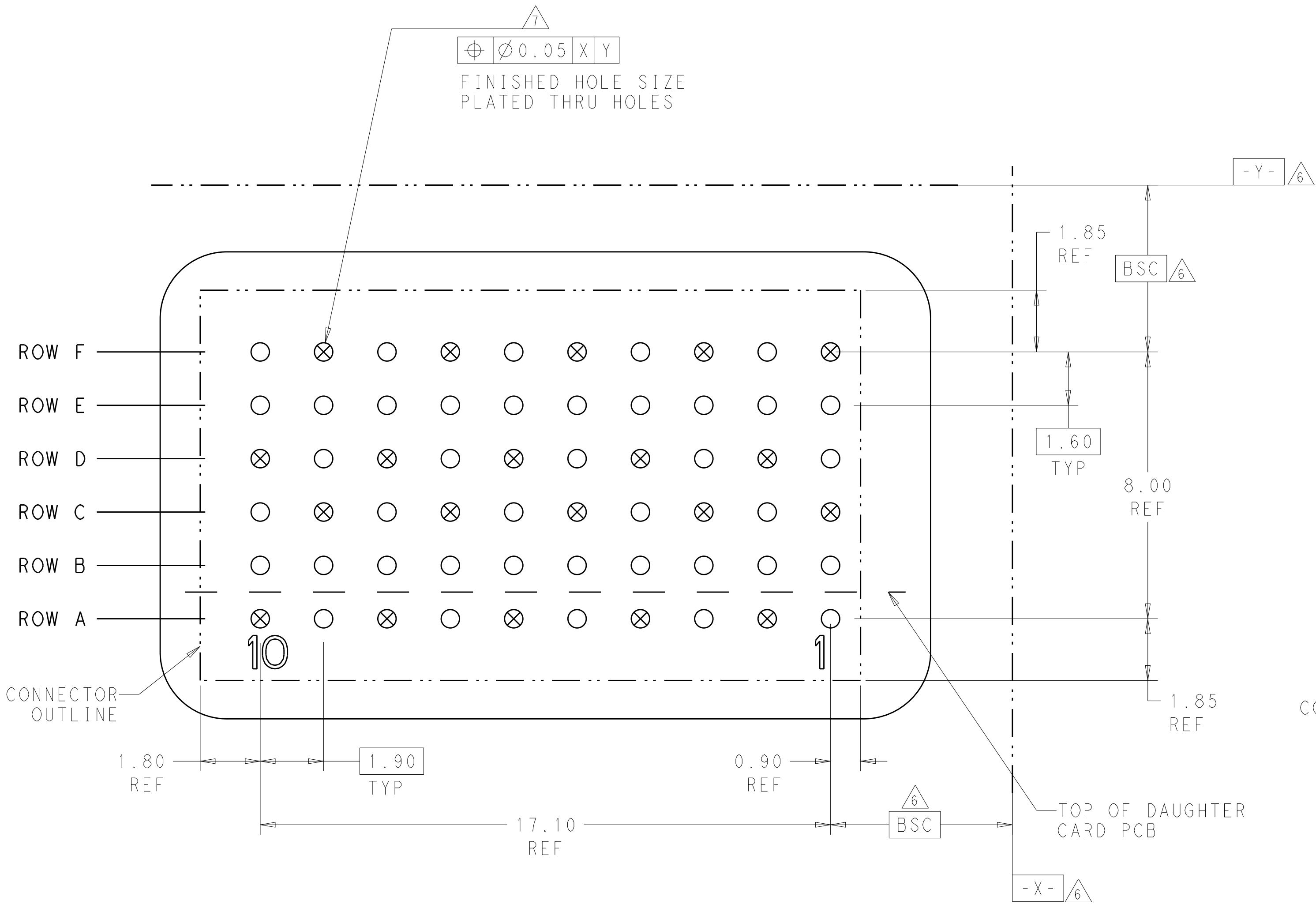
- 1 MATERIAL:
CONTACT - COPPER ALLOY
HOUSING - LCP, COLOR - BLACK
- 2 FINISH:
MATING AREA: 1.27µm MIN GOLD OVER
1.25µm MIN NICKEL
- 3 FINISH:
COMPLIANT PIN AREA: 0.38µm MIN BRIGHT TIN LEAD
OVER 1.27µm MIN NICKEL
- 4 FINISH:
COMPLIANT PIN AREA: 0.38µm MIN MATTE TIN
OVER 1.27µm MIN NICKEL
- 5 --
- 6 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 7 REFERENCE APPLICATION SPEC 114-13267 FOR RECOMMENDED
PLATING 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	2102092-2
2 3	2102092-1
FINISH	PART NUMBER

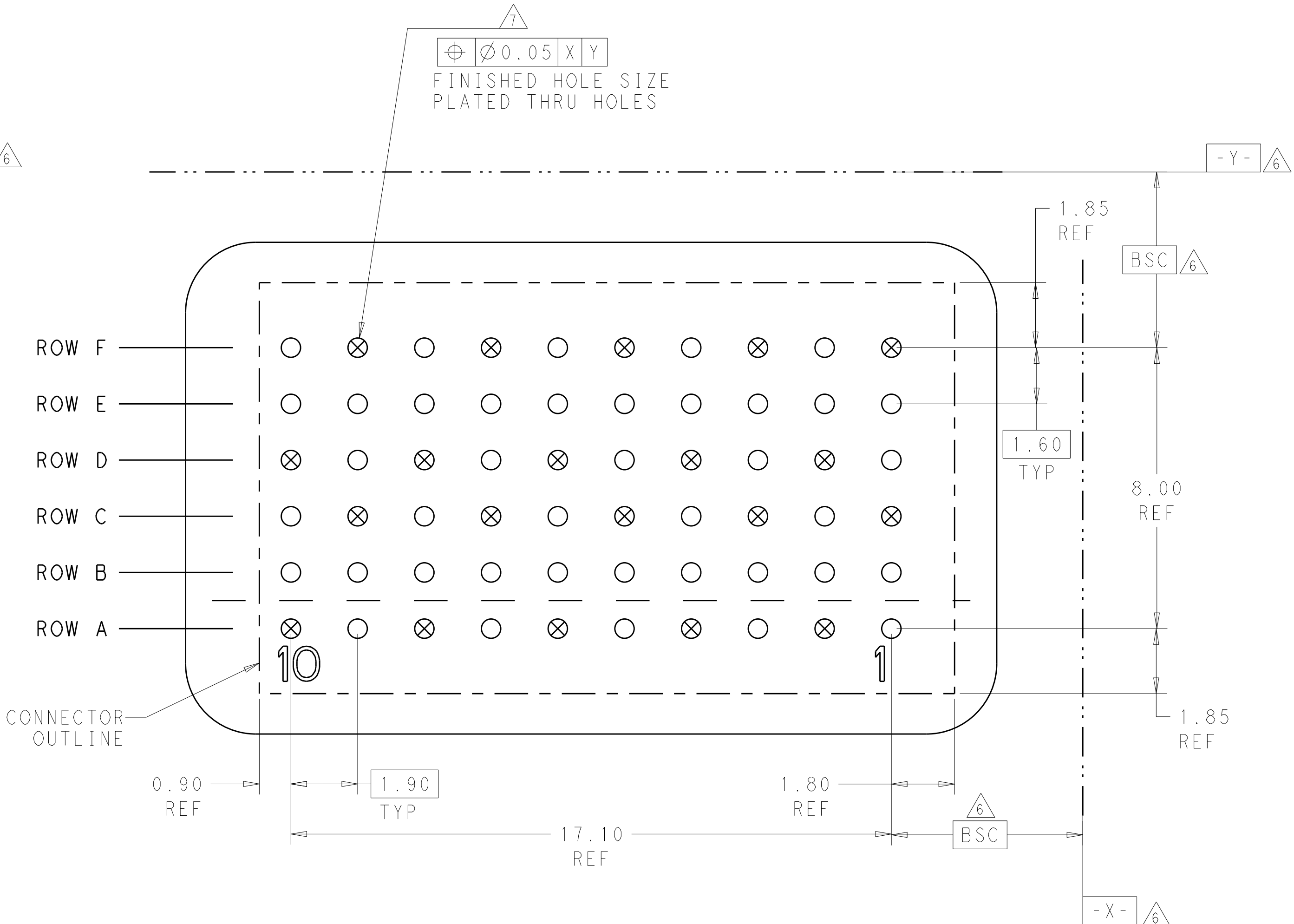
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN D. BELACK 24NOV2010	TE Connectivity	
DIMENSIONS: mm		CHK A. TSANG		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. McALONIS	NAME Fortis Zd, 2-PAIR, 10-COLUMN, VERTICAL, END MODULE ASSEMBLY	
0 PLC ±.13 1 PLC ±0.13 2 PLC ±0.05 3 PLC ±. 4 PLC ±. ANGLES ±2°		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
MATERIAL 1		APPLICATION SPEC	RESTRICTED TO	
		WEIGHT ~2.57 g	A100779C=2102092	
		CUSTOMER DRAWING	SCALE 10:1 SHEET 1 OF 2 REV C	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



○ = SIGNAL
⊗ = GROUND

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



○ = SIGNAL
⊗ = GROUND

RECOMMENDED DIFFERENTIAL PAIR PC BOARD LAYOUT 2
COMPONENT SIDE SHOWN
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN D. BELACK	24NOV2010	TE Connectivity	
		CHK A. TSANG	-		
DIMENSIONS:		APVD M. McALONIS	-	NAME Fortis Zd, 2-PAIR, 10-COLUMN, VERTICAL, END MODULE ASSEMBLY	
mm		PRODUCT SPEC		SIZE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		CAGE CODE	
0 PLC ±		WEIGHT		DRAWING NO	
1 PLC ±0.13		2.57		A100779	
2 PLC ±0.05		CUSTOMER DRAWING		C=2102092	
3 PLC ±		SCALE		10:1	
4 PLC ±		SHEET		2 OF 2	
ANGLES ±		REV		C	
FINISH ±2°					