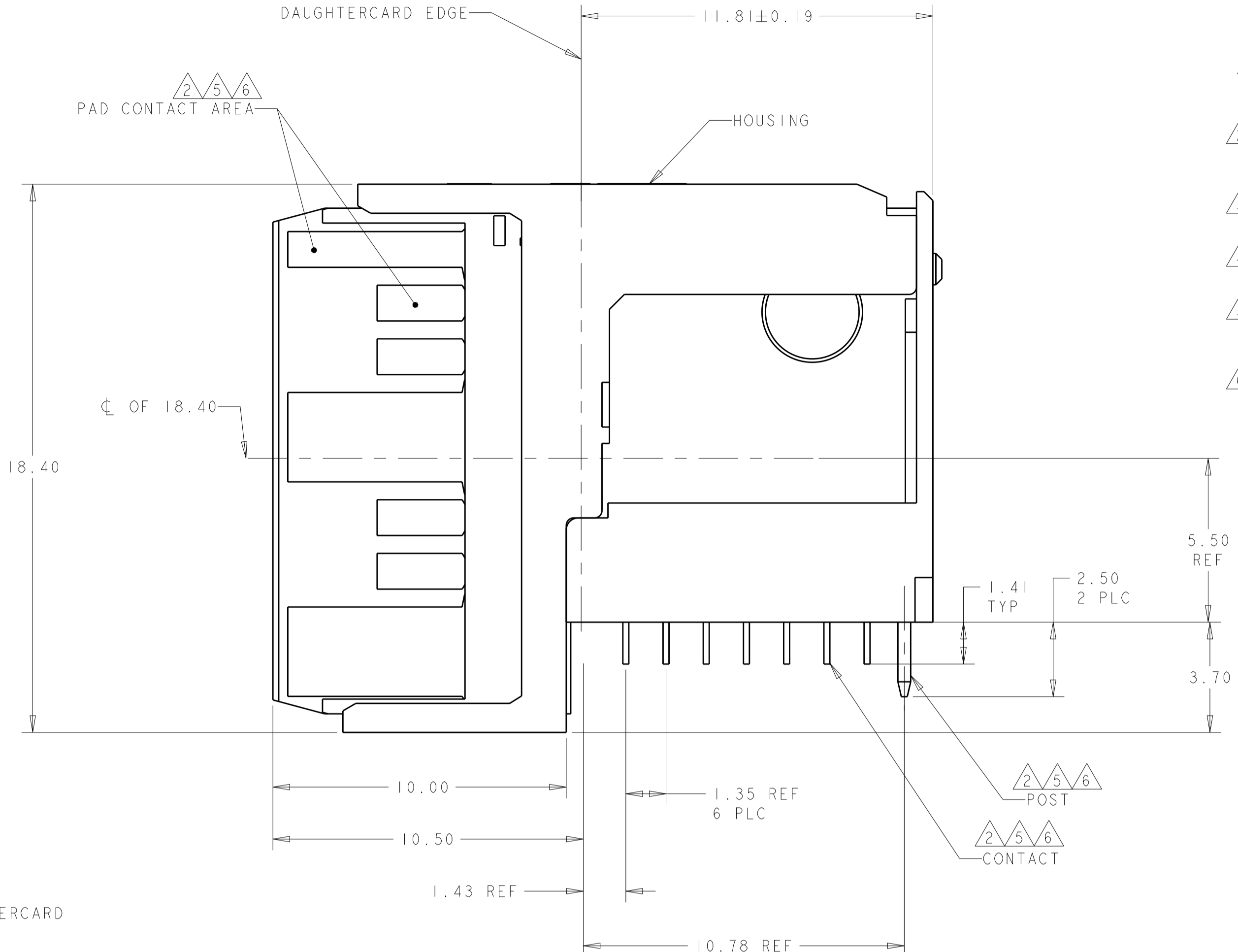
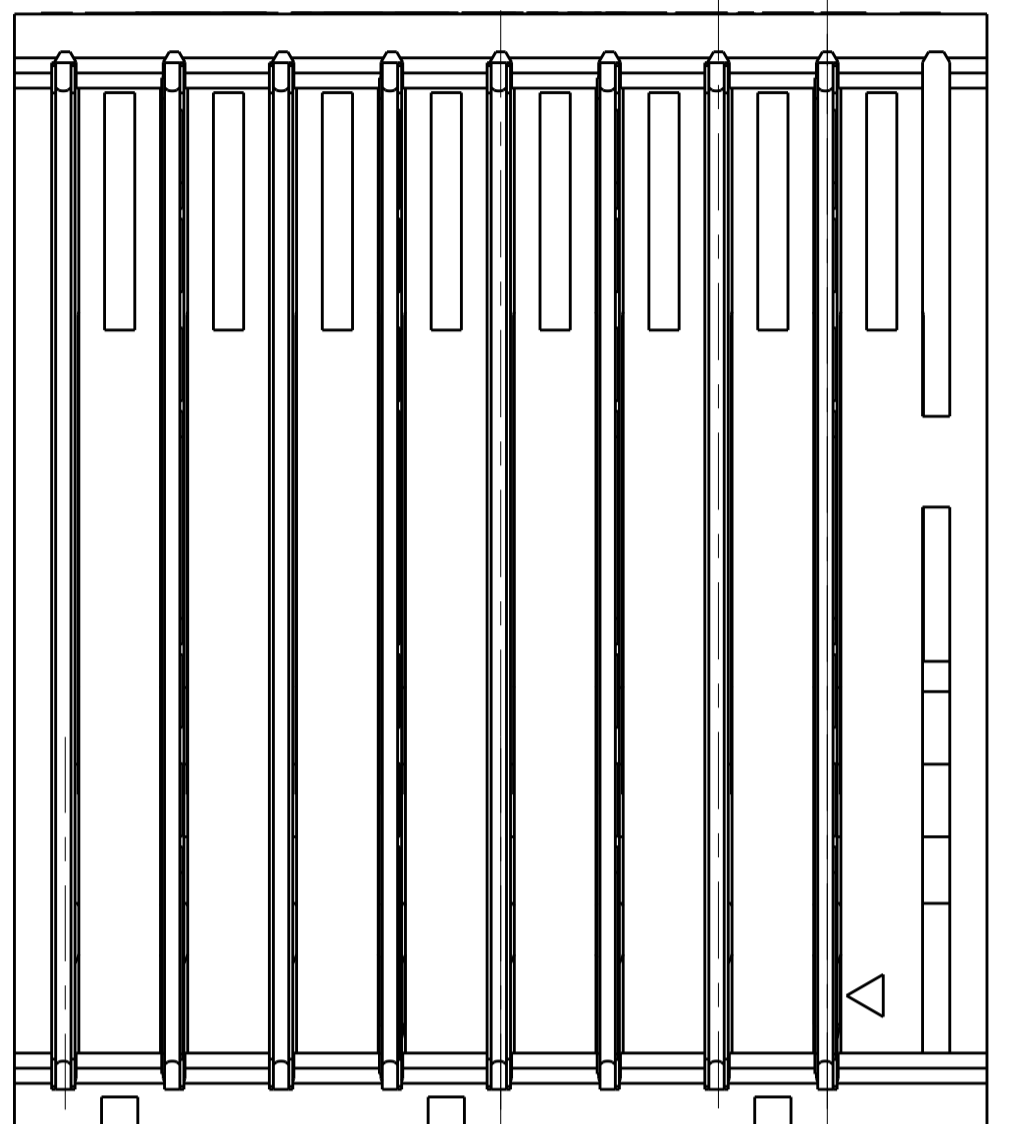


REVISIONS				
P	LTN	DESCRIPTION	DATE	OWN
F		REV PER ECO 20-007470	6-1-20	CT



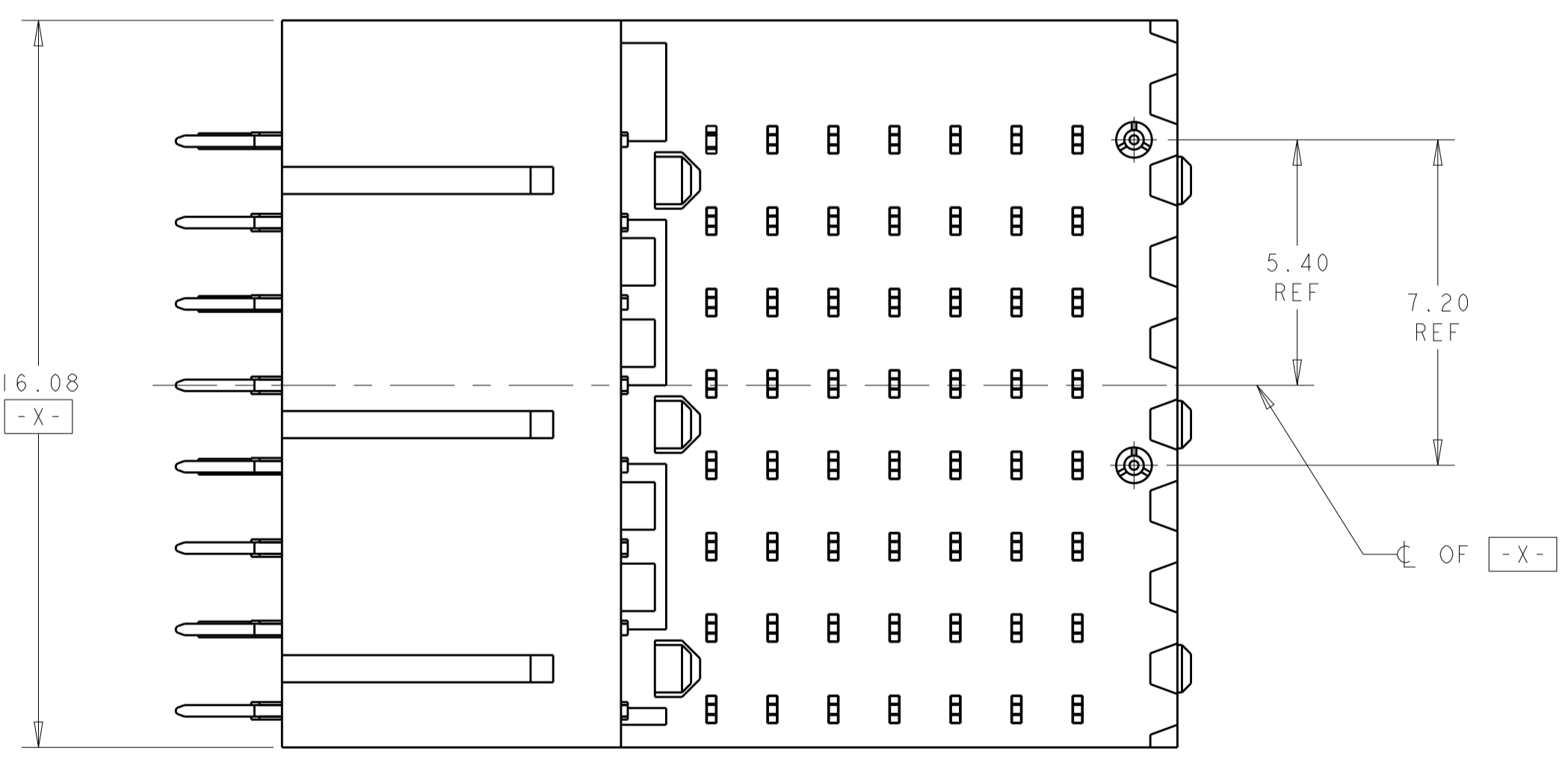
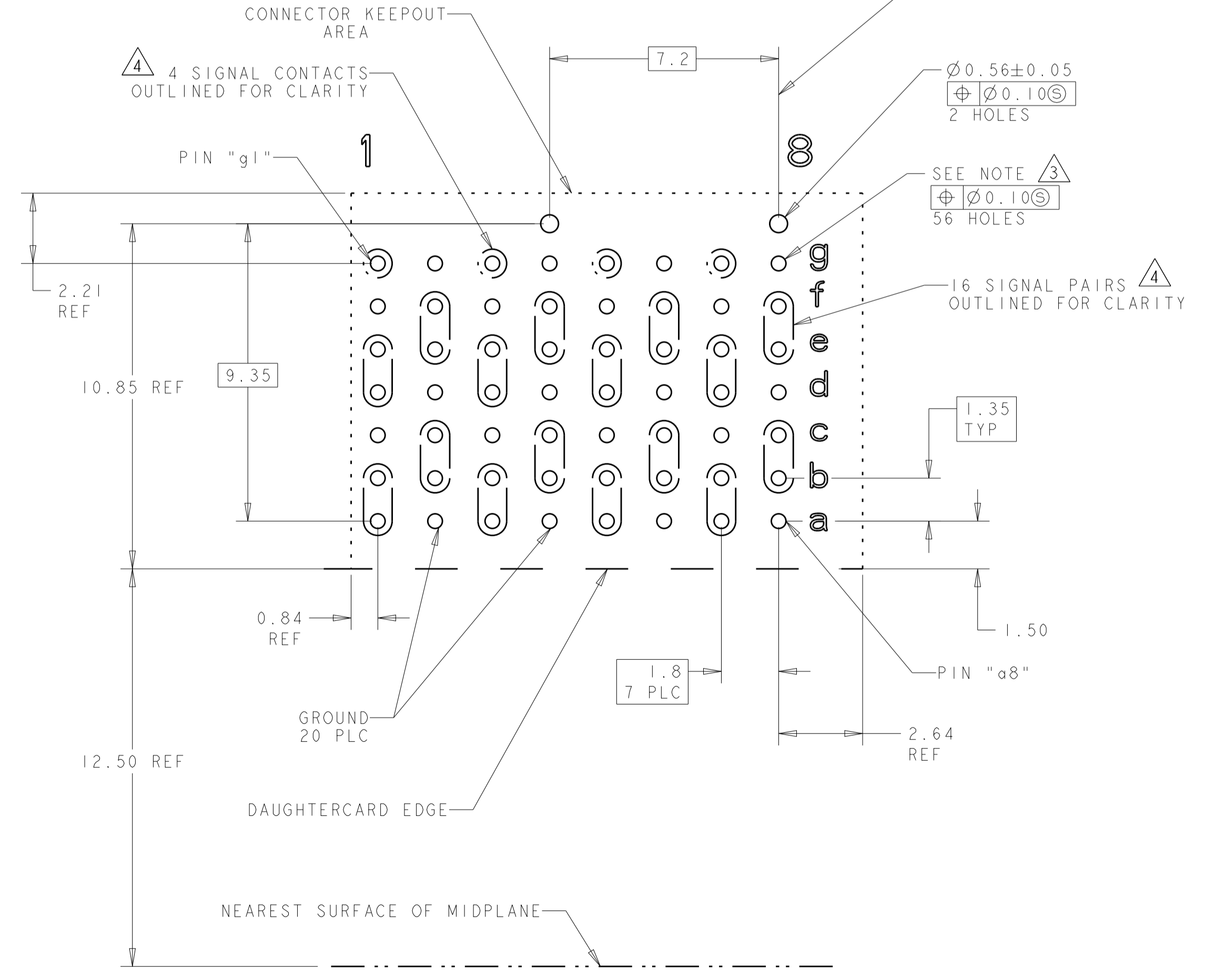
- 1 HOUSING: LCP, UL94V0, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE. POST: BRASS WIRE
- 2 CONTACT: 1.27µm MIN GOLD IN PAD CONTACT AREA, 1.27µm MIN TIN-LEAD ON PCB TAIL OVER 1.27µm MIN. NICKEL OVER ALL. POST: 1.27µm MIN NICKEL PLATED.
- 3 PLATE THROUGH HOLE PER TE PEC. 114-13506 FIGURE 4.
- 4 SEE TABLE 1 FOR INTERCONNECTIONS TO BACKPLANE CONNECTOR.
- 5 CONTACT: 1.27µm MIN GOLD IN PAD CONTACT AREA, 1.27µm MIN TIN ON PCB TAIL OVER 1.27µm MIN. NICKEL OVER ALL. POST: 1.27µm MIN NICKEL PLATED.
- 6 CONTACT: 0.76µm MIN GOLD IN PAD CONTACT AREA, 1.27µm MIN TIN ON PCB TAIL OVER 1.27µm MIN. NICKEL OVER ALL. POST: 1.27µm MIN NICKEL PLATED.

TABLE 1
INTERCONNECTIONS WITH BACKPLANE CONNECTOR 1410186

TYPICAL INTERCONNECTIONS FOR ODD COLUMN (WAFER): 1,3,5,7		
CONTACT USAGE	DAUGHTERCARD CONNECTOR PIN	BACKPLANE CONNECTOR PIN
SIGNAL PAIR	ax	ax
SIGNAL PAIR	bx	bx
SIGNAL PAIR	dx	ex
SIGNAL PAIR	ex	fx
SIGNAL PAIR	gx	ix
GROUND	cx, fx (ALL COMMONED)	cx, dx, gx, hx

TYPICAL INTERCONNECTIONS FOR EVEN COLUMN (WAFER): 2,4,6,8		
CONTACT USAGE	DAUGHTERCARD CONNECTOR PIN	BACKPLANE CONNECTOR PIN
SIGNAL PAIR	bx	cx
SIGNAL PAIR	cx	dx
SIGNAL PAIR	ex	gx
SIGNAL PAIR	fx	hx
GROUND	ax, dx, gx, (ALL COMMONED)	ax, bx, ex, fx, ix

NOTE: "x" DESIGNATES THE COLUMN NUMBER



PC BOARD REAR TRANSITION MODULE (CONNECTOR SIDE)
SCALE 8:1

PRELIMINARY-NOT RELEASED FOR PRODUCTION

5	1410971-4
2	1410971-3
6	1410971-2
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. IRENA 21FEB2006	TE Connectivity
DIMENSIONS: mm		CHK: G. GRIFFITH 21FEB2006	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: G. GRIFFITH 21FEB2006	NAME: RIGHT-ANGLE PLUG ASSEMBLY, 7 ROW, HALF LEFT END, 20.3mm, MultiGig RT2, DAUGHTERCARD CONNECTOR, VITA 46
0 PLC ±0.13		PRODUCT SPEC: 108-2072	
1 PLC ±0.5		APPLICATION SPEC: 114-13056	SIZE: A100779C=1410971
2 PLC ±0.13		WEIGHT: -	
3 PLC ±0.13		CUSTOMER DRAWING	SCALE: 5:1
4 PLC ±0.13		REVISIONS	SHEET 1 OF 1
ANGLES ±1°		DATE: 6-1-20	REV: F