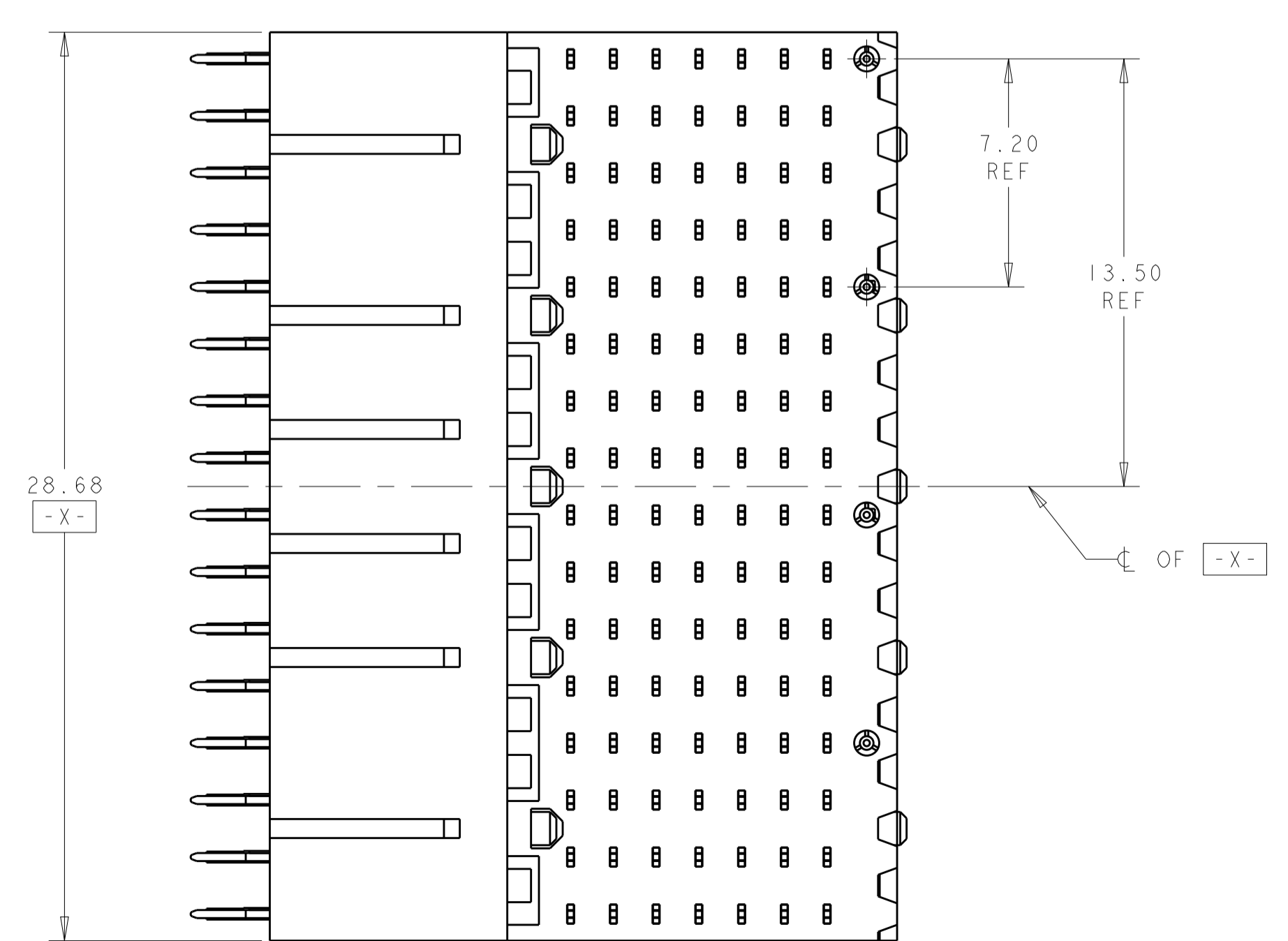
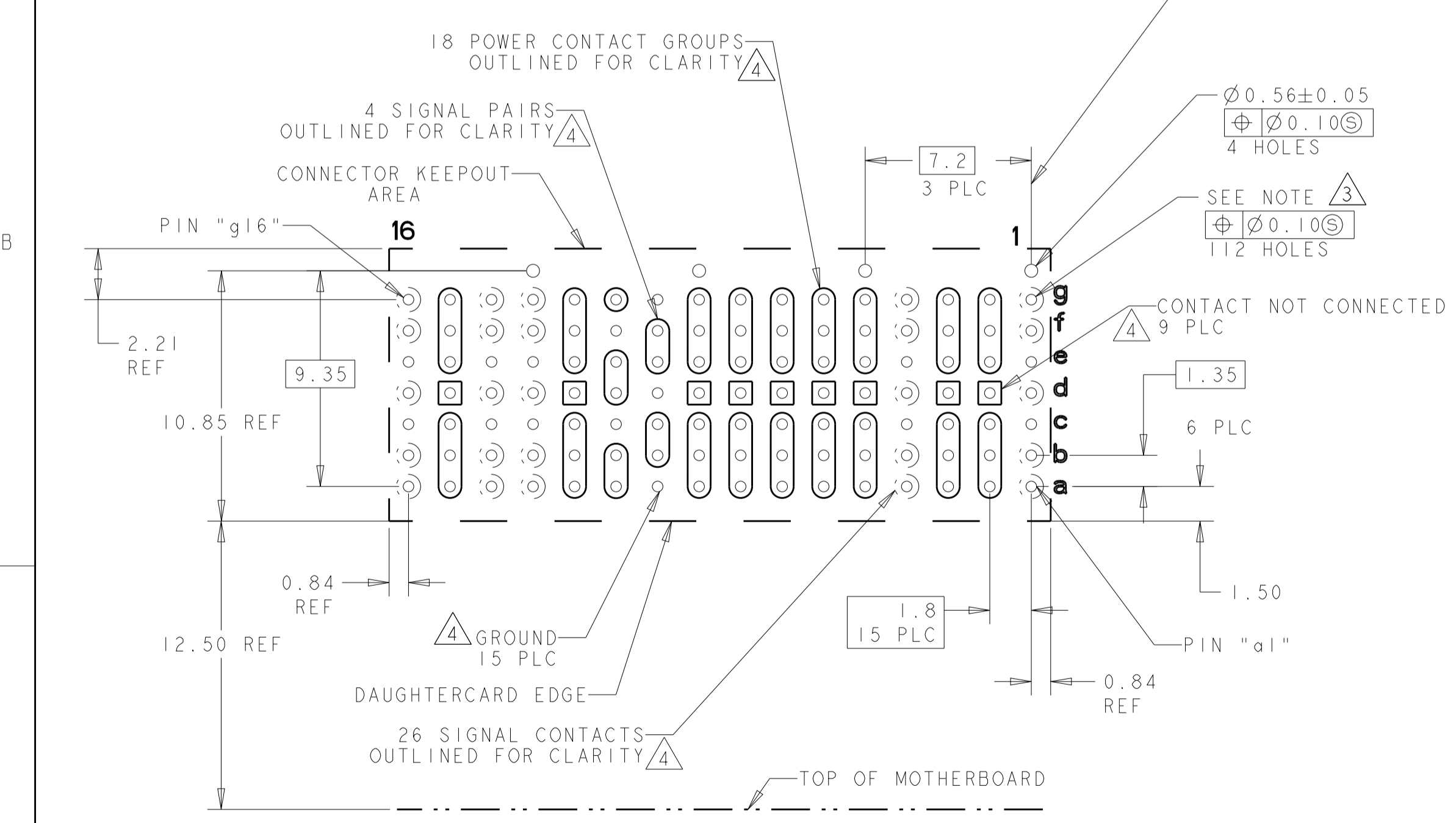
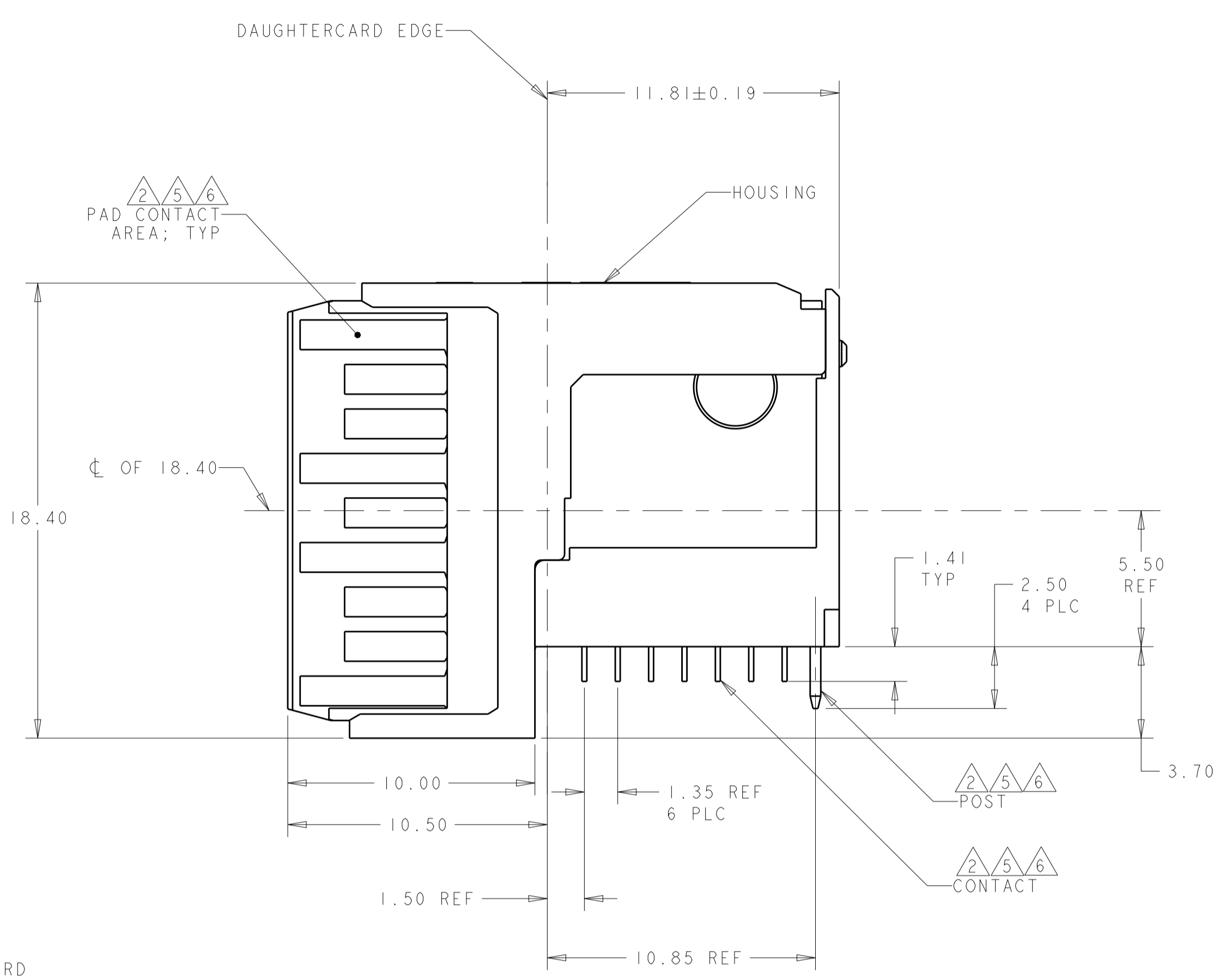
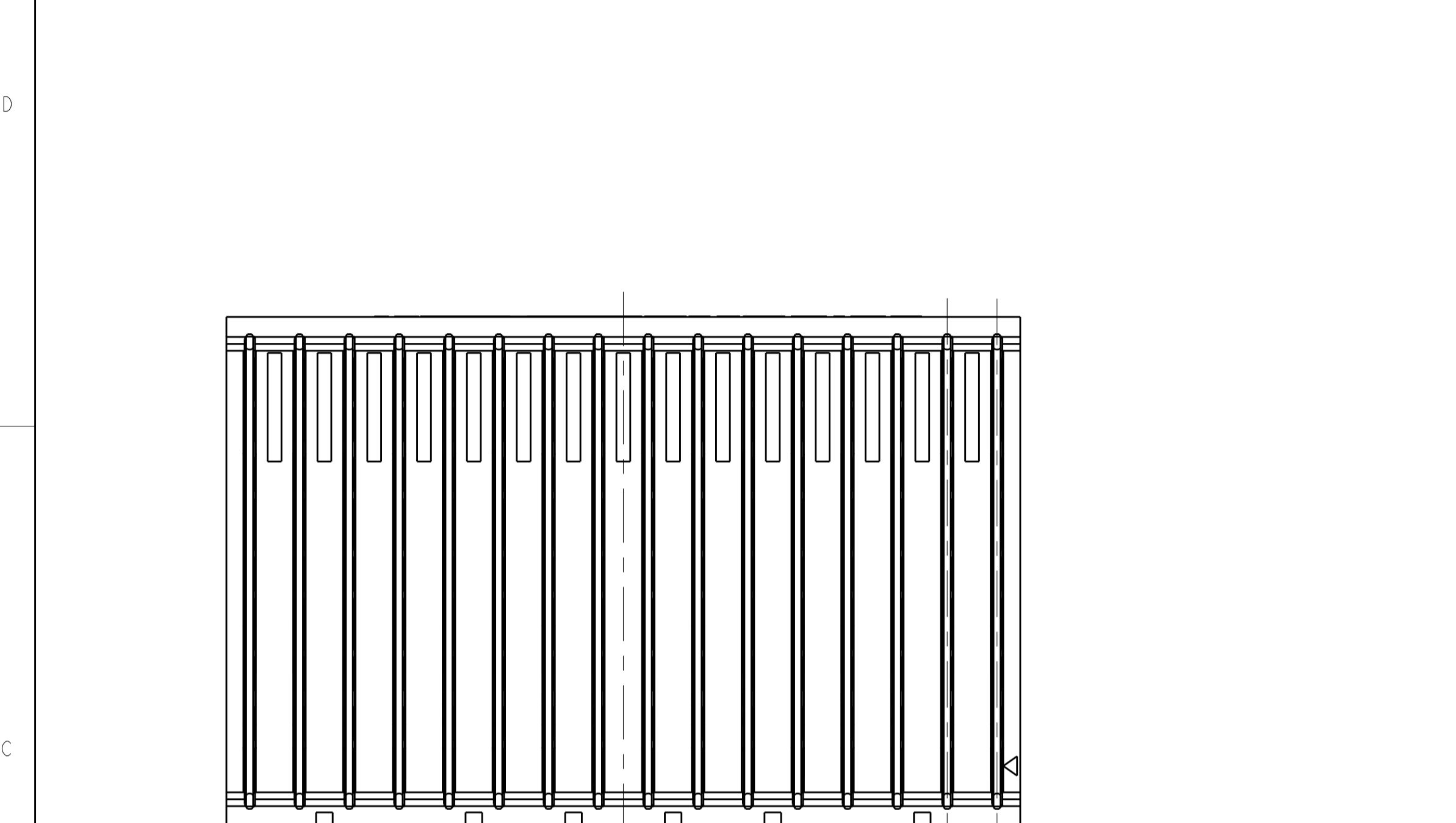


LOC	DIST	REVISIONS					
		P	LTM	DESCRIPTION	DATE	OWN	APVD
-	-	A		RELEASED PER ECO 14-003827	3-28-14	CT	DH



- 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 (93/7) ON PCB TAIL OVER 1.27μm MIN NICKEL OVER ALL.
POST 1.27μm MIN NICKEL PLATED.
- 3 PLATED THROUGH HOLE PER 114-13056, FIGURE 4
- 4 SEE TABLE I 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: 1.27μm MIN GOLD IN PAD CONTACT AREA, 1.27μm MIN TIN-LEAD (60/40) ON PCB TAIL OVER 1.27μm MIN NICKEL OVER ALL.
POST 1.27μm MIN NICKEL PLATED.

TABLE I
 "x" DESIGNATES THE COLUMN NUMBER

TYPICAL INTERCONNECTIONS FOR COLUMN (WAFER) 11		
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	c x, f x (ALL COMMONED)	c x, d x, g x, h x

TYPICAL INTERCONNECTIONS FOR COLUMN (WAFER) 10		
CONTACT USAGE	DAUGHTERCARD CONNECTOR PIN	BACKPLANE CONNECTOR PIN
SIGNAL PAIR	bx	c x
SIGNAL PAIR	c x	d x
SIGNAL PAIR	ex	g x
SIGNAL PAIR	fx	h x
GROUND	ax, dx, gx (ALL COMMONED)	ax, bx, ex, fx, ix

TYPICAL INTERCONNECTIONS FOR COLUMN (WAFER) 1,4,13,14,16		
CONTACT USAGE	DAUGHTERCARD CONNECTOR PIN	BACKPLANE CONNECTOR PIN
SIGNAL	ax	bx
SIGNAL	bx	c x
SIGNAL	dx	ex
SIGNAL	fx	gx
SIGNAL	gx	hx
GROUND	c x, ex (ALL COMMONED)	ax, dx, fx, ix

TYPICAL INTERCONNECTIONS FOR COLUMN (WAFER) 2,3,5,6,7,8,9,12,15		
CONTACT USAGE	DAUGHTERCARD CONNECTOR PIN	BACKPLANE CONNECTOR PIN
POWER	ax, bx, cx	ax, bx, cx, dx
POWER	ex, fx, gx	fx, gx, hx, ix
NOT CONNECTED	dx	ex

6	2286120-3
5	2286120-2
2	2286120-1
PLATING	PART NO

PC BOARD LAYOUT
 (CONNECTOR SIDE)
 SEE SHEET 2 FOR RTM
 SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN C.C. THOMAS 3-28-14	DATE	3-28-14	
DIMENSIONS:		CHK D. HOANG 3-28-14	DATE	3-28-14	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HOANG 3-28-14	DATE	3-28-14	
	0 PLC ±	PRODUCT SPEC	NAME		
	1 PLC ±0.5	APPLICATION SPEC	RIGHT-ANGLE PLUG ASSEMBLY, 7 ROW, MODULE 16D, 20.3mm, MULTIGIG RT2-R, DAUGHTERCARD CONNECTOR, VITA 78		
	2 PLC ±0.13	SIZE	CAGE CODE DRAWING NO		
	3 PLC ±	WEIGHT	RESTRICTED TO		
	4 PLC ±	10.33g	A100779C=2286120		
	ANGLES ±1°	Customer Drawing	SCALE 5:1 SHEET 1 OF 1 REV A		
	FINISH				
	SEE TABLE				

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