

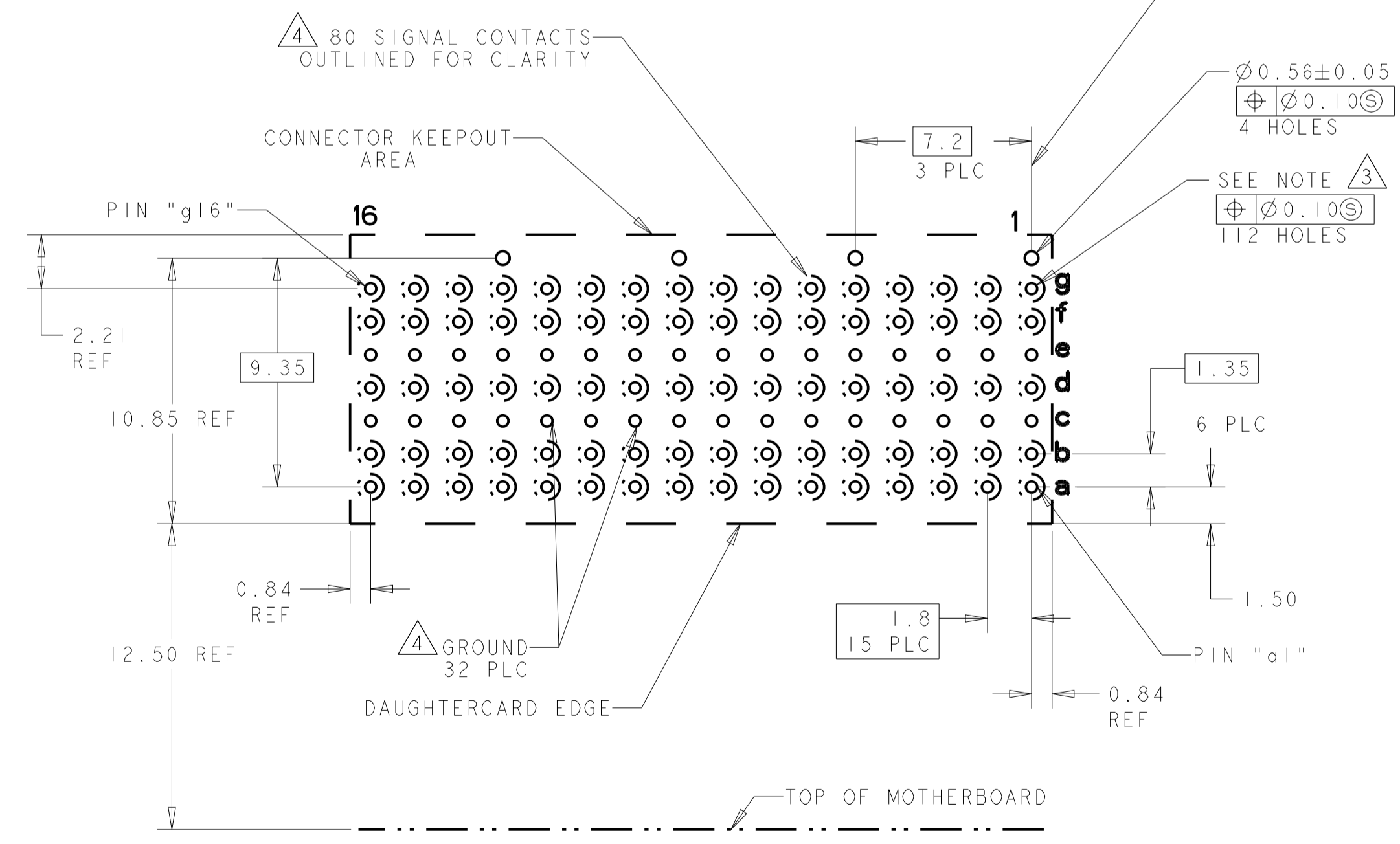
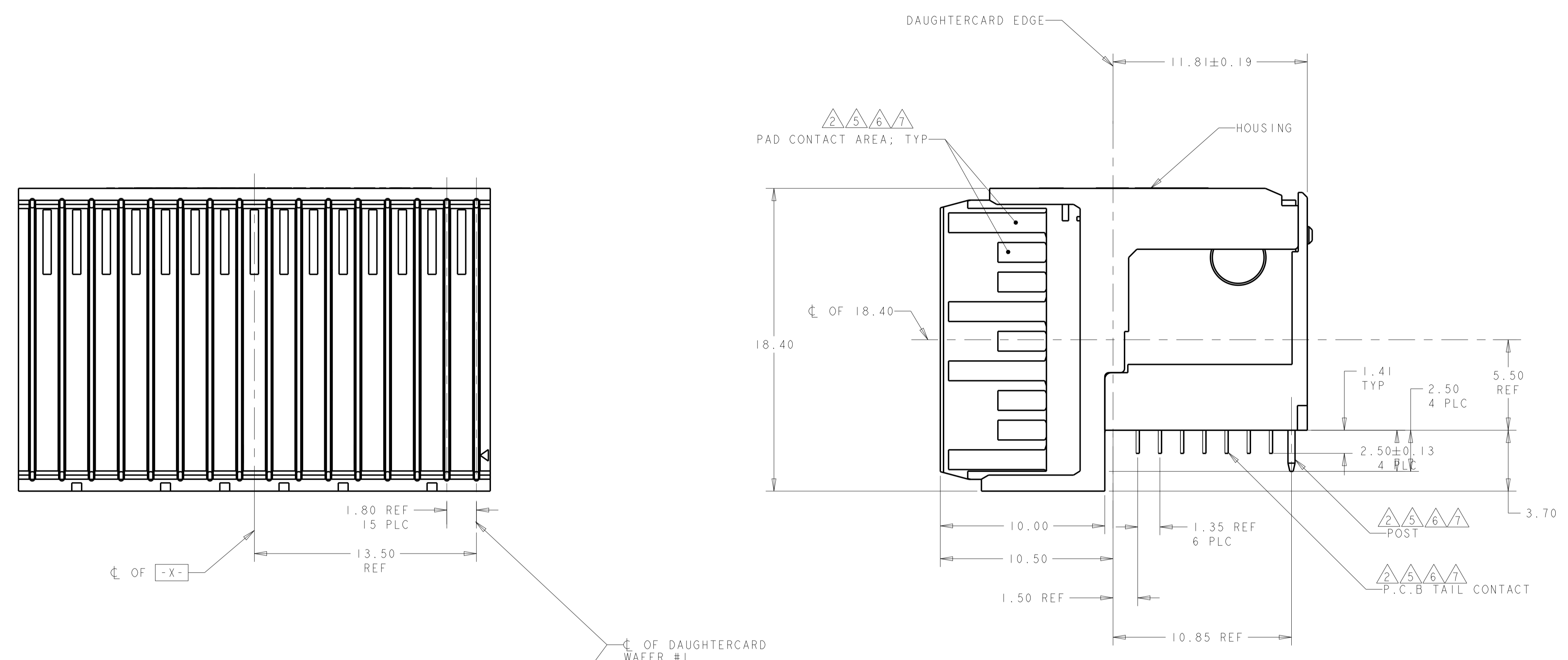
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
GP	00	C		REV PER ECO 14-014392	9-22-14	CT	DH

- 1 HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
POST: BRASS WIRE
- 2 CONTACT: 0.76µm 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 114-13056,
FIGURE 4.
- 4 SEE TABLE I FOR INTERCONNECTIONS TO
BACKPLANE CONNECTOR.
- 5 CONTACT: 0.76µm MIN GOLD IN PAD CONTACT AREA,
CONTACT: 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 ON PCB TAIL
OVER 1.27µm MIN NICKEL OVER ALL.
POST 1.27µm MIN NICKEL PLATED.
- 7 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.

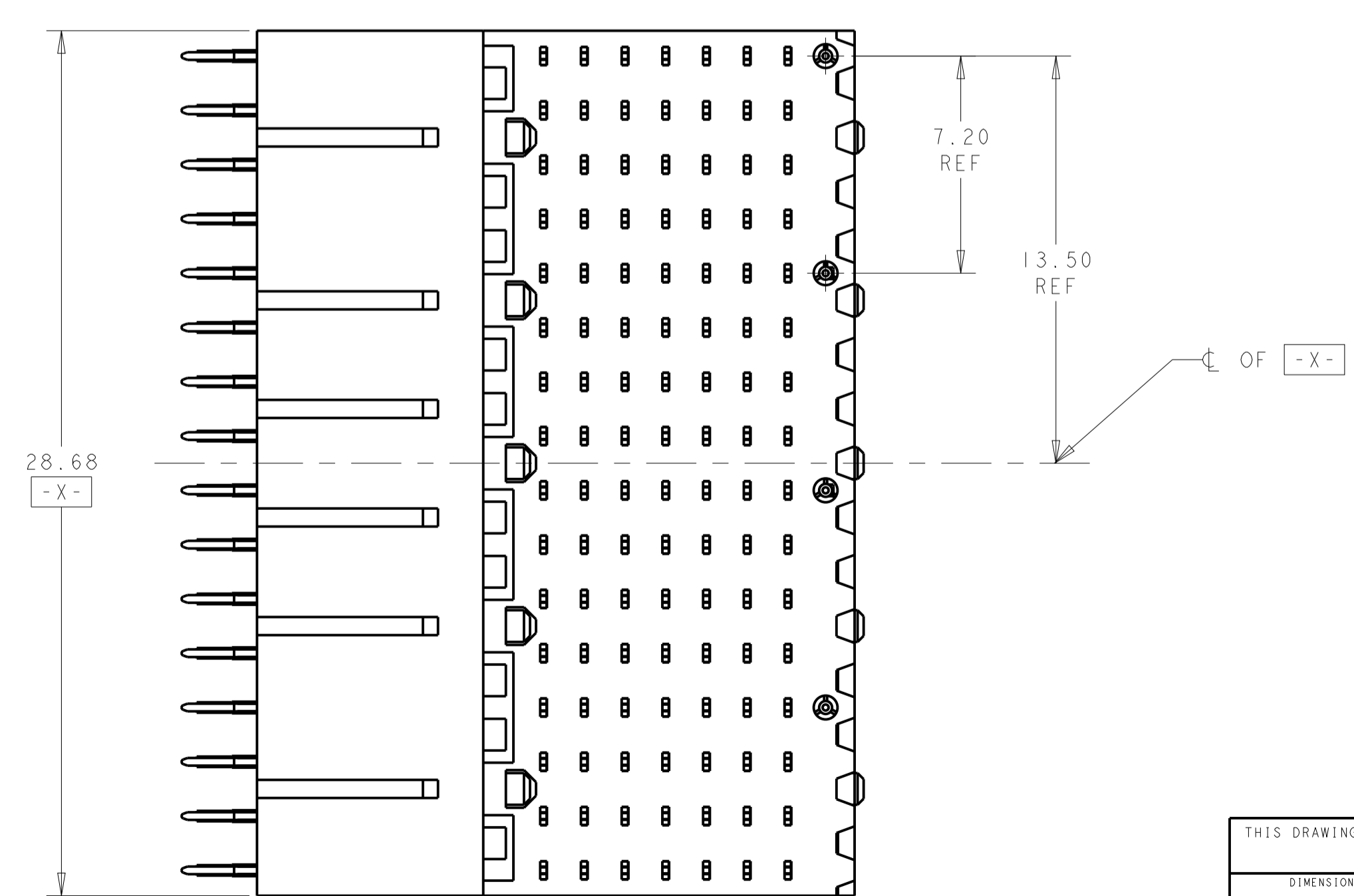
TABLE I
INTERCONNECTIONS WITH BACKPLANE CONNECTOR 1410140

TYPICAL INTERCONNECTIONS FOR EACH COLUMN (WAFER): 1-16		
CONTACT USAGE	DAUGHTERCARD CONNECTOR PIN	BACKPLANE CONNECTOR PIN
SIGNAL	ax	bx
SIGNAL	bx	cx
SIGNAL	dx	ex
SIGNAL	fx	gx
SIGNAL	gx	hx
GROUND	cx, ex, (ALL COMMONED)	ax, dx, fx, ix

NOTE: "x" DESIGNATES THE COLUMN NUMBER



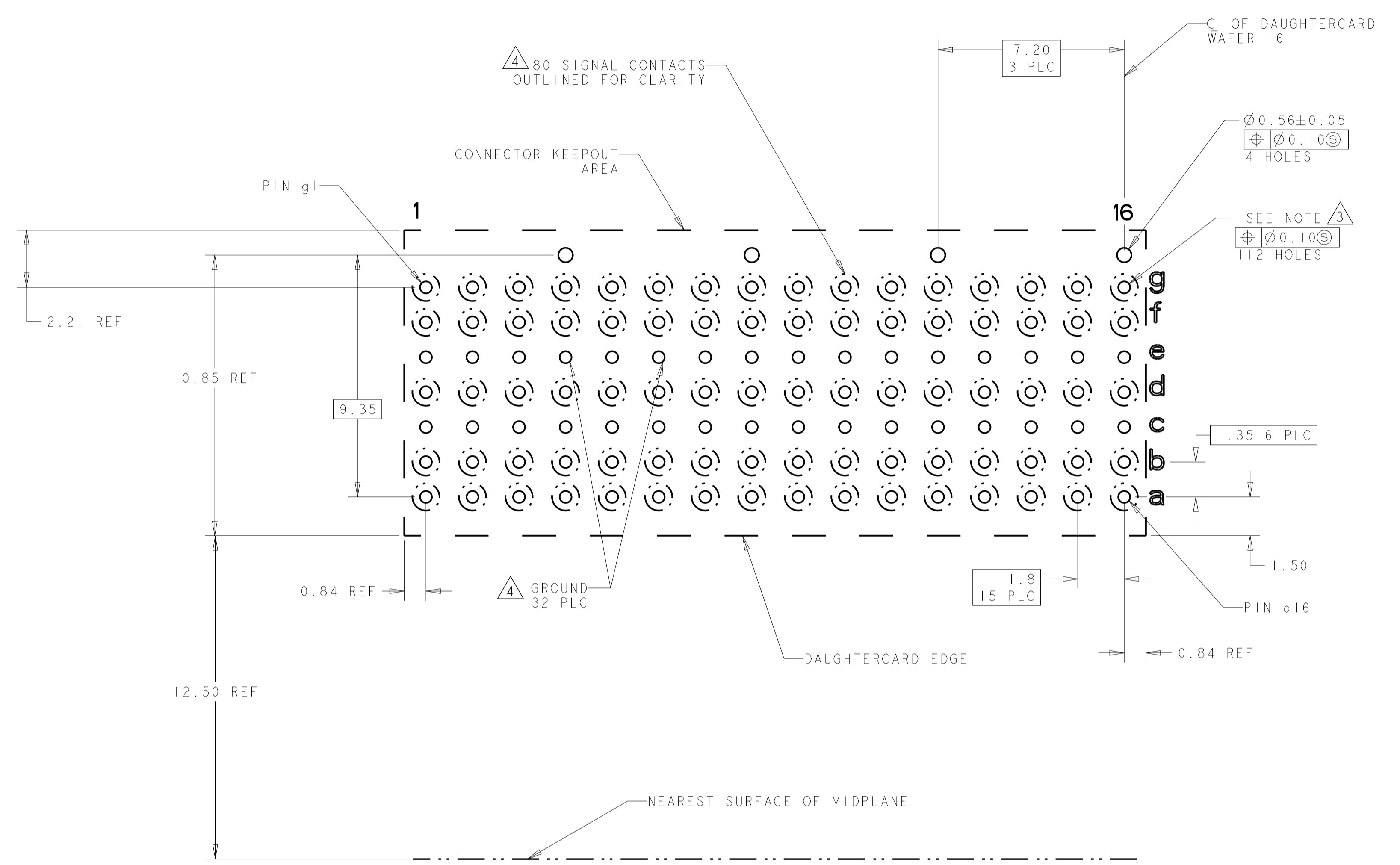
PC BOARD LAYOUT
(CONNECTOR SIDE)
SEE SHEET 2 FOR RTM
SCALE 5:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: L. SIPE 01JUN2004	TE Connectivity
DIMENSIONS: mm		CHK: J. CONSOLI 01JUN2004	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D: G. GRIFFITH 14MAR2006	NAME: RIGHT-ANGLE PLUG ASSEMBLY, 7 ROW, CENTER, 20.3mm, SINGLE ENDED, MultiGig RT2, DAUGHTERCARD CONNECTOR SIZE: CAGE CODE DRAWING NO. RESTRICTED TO A100779C=1410190
0 PLC ± 1 PLC ±0.5 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±1°		PRODUCT SPEC: 108-2072 APPLICATION SPEC: 114-13056 WEIGHT: - CUSTOMER DRAWING	
MATERIAL: -		FINISH: -	SCALE: 6:1 SHEET 1 OF 2 REV C

LOC		DIST		REVISIONS				
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD	
		-		SEE SHEET 1				

REAR TRANSITION MODULE APPLICATION



PC BOARD REAR TRANSITION MODULE
 SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	01JUN2004		TE Connectivity
DIMENSIONS: mm		CHK	01JUN2004		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	01JUN2004	NAME	
0 PLC	±	G. GRIFFITH	14MAR2006	RIGHT-ANGLE PLUG ASSEMBLY, 7 ROW, CENTER, 20.3mm, SINGLE ENDED, MultiGig RT2, DAUGHTERCARD CONNECTOR	
1 PLC	±0.5	PRODUCT SPEC		RESTRICTED TO	
2 PLC	±0.13	APPLICATION SPEC		SIZE	
3 PLC	±	APPLICATION SPEC		CAGE CODE	
4 PLC	±	APPLICATION SPEC		DRAWING NO	
ANGLES	±1°	114-13056		A100779C=1410190	
FINISH		WEIGHT		SCALE	
SEE TABLE		CUSTOMER DRAWING		6:1 SHEET 2 OF 2 REV C	