

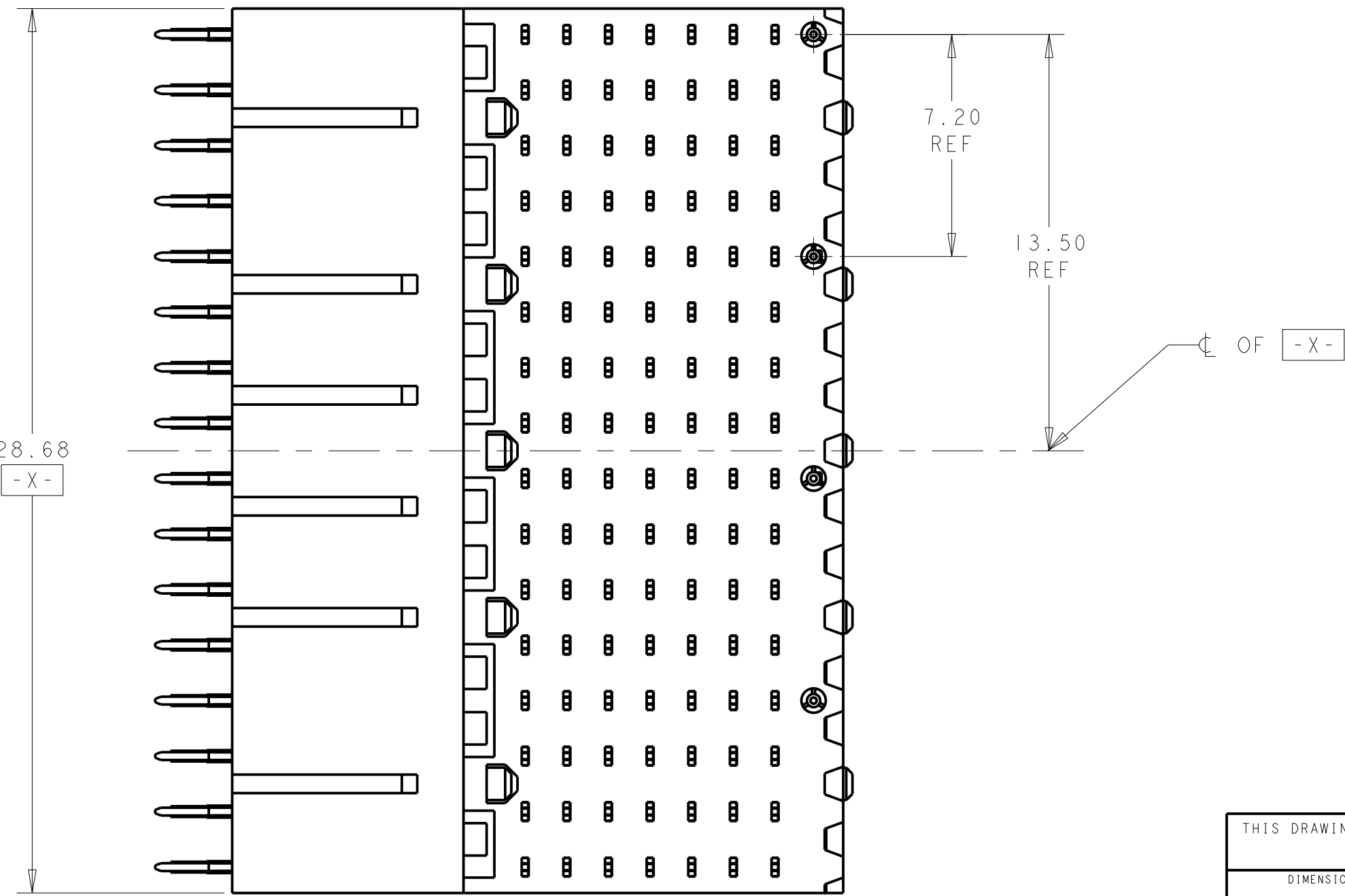
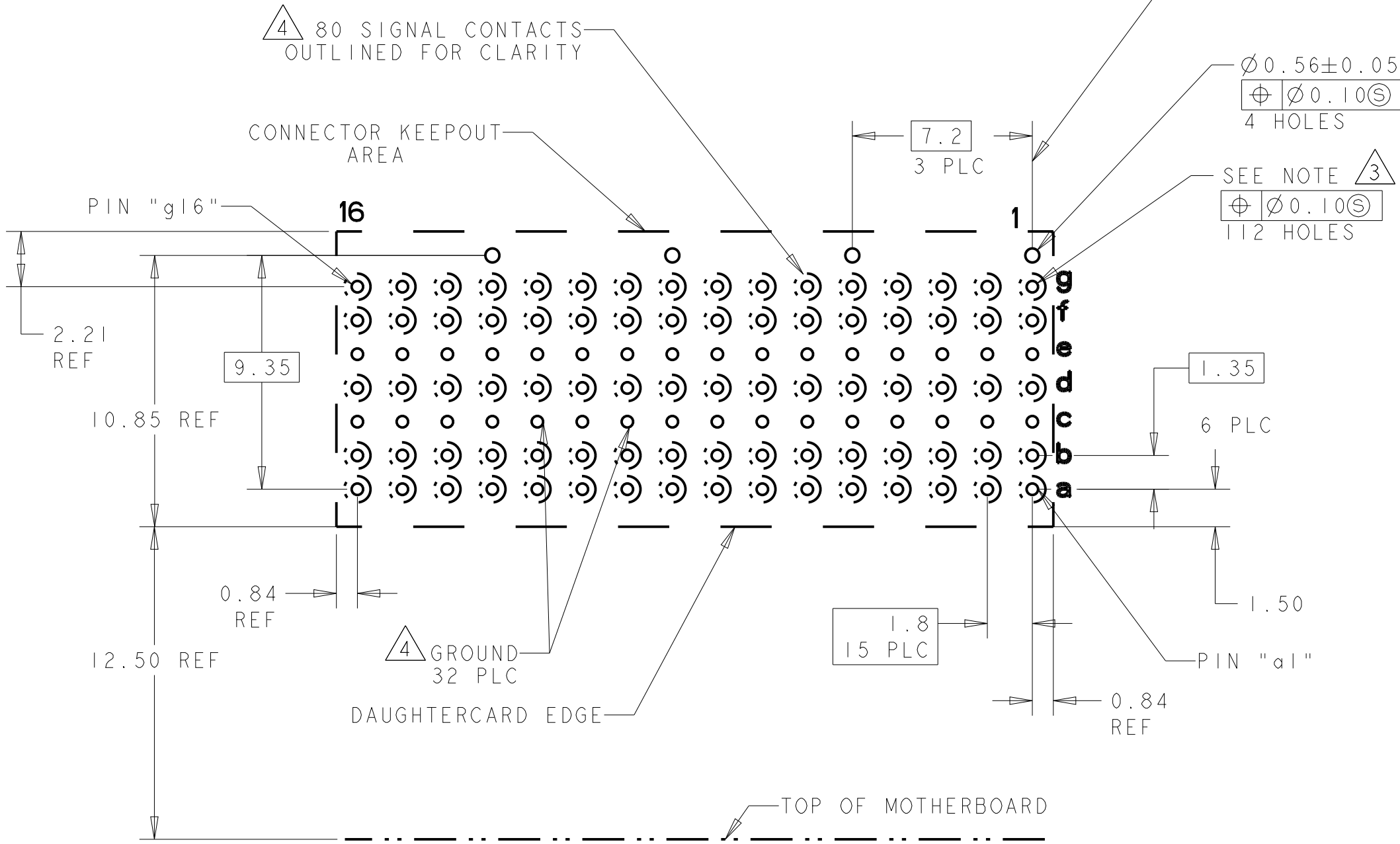
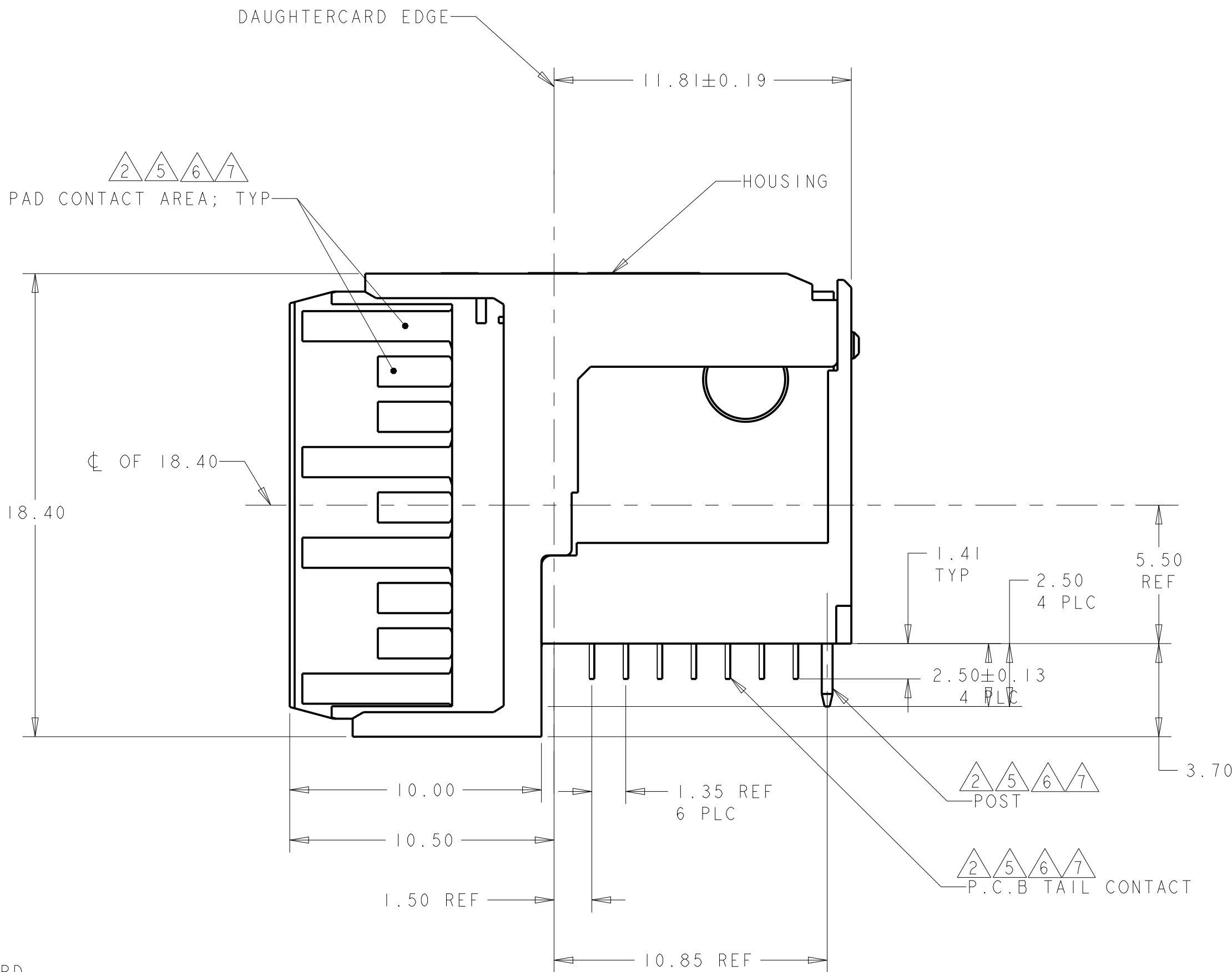
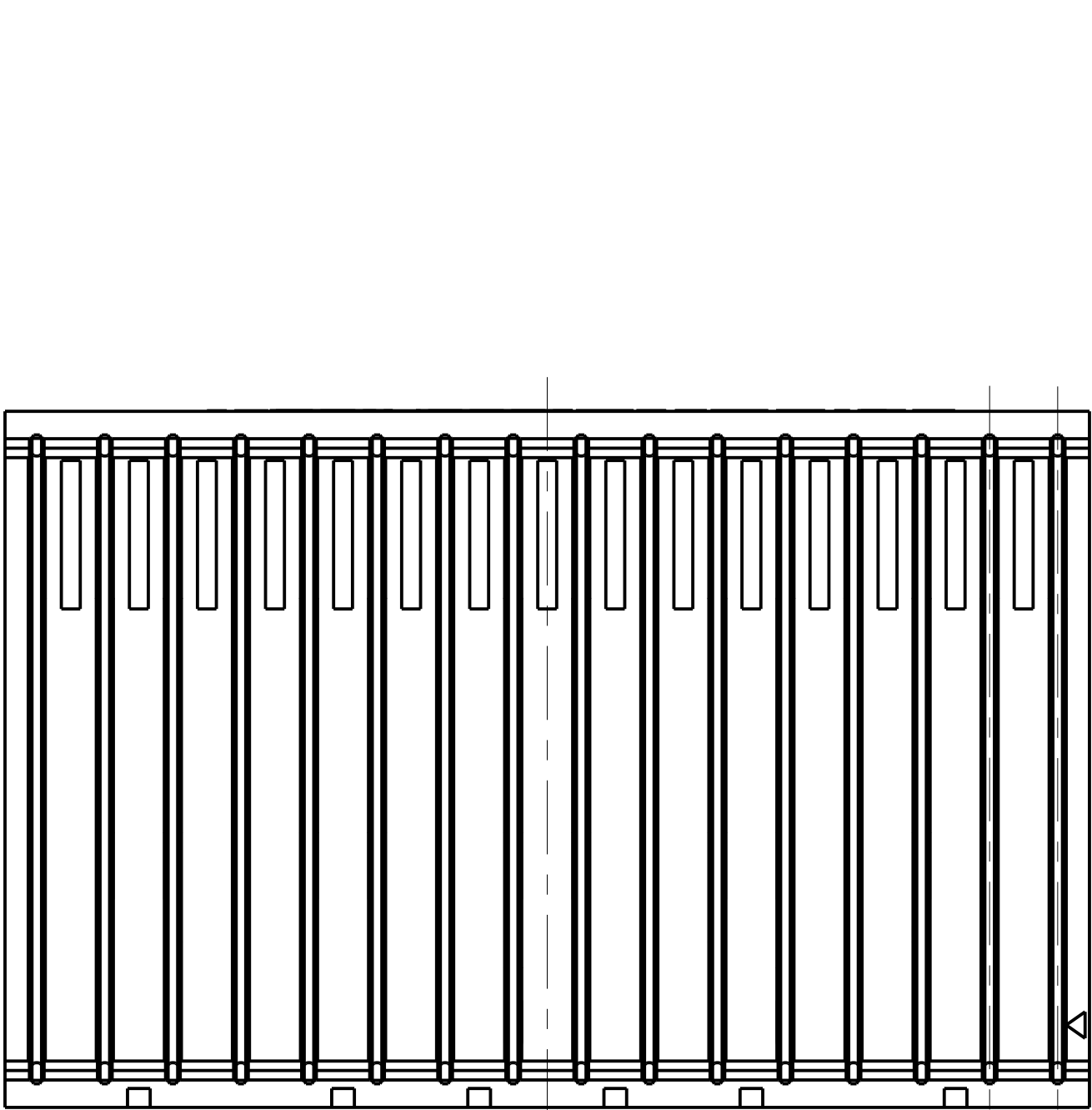
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00		C	REV PER ECO 14-014392	9-22-14	CT

- 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 1 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 1
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.

DWN
L. SIPE
01JUN2004

CHK
J. CONSOLI
01JUN2004

APVD
G. GRIFFITH
14MAR2006

DIMENSIONS:

mm

0 PLC ±
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±
4 PLC ±
ANGLES ±1°

MATERIAL
SEE TABLE

PRODUCT SPEC
108-2072

APPLICATION SPEC
114-13056

WEIGHT
-

CUSTOMER DRAWING

NAME
RIGHT-ANGLE PLUG ASSEMBLY, 7 ROW,
CENTER, 20.3mm, SINGLE ENDED,
MultiGig RT2, DAUGHTERCARD CONNECTOR

SIZE
A100779

CAGE CODE
C=1410190

RESTRICTED TO
-

SCALE
6:1

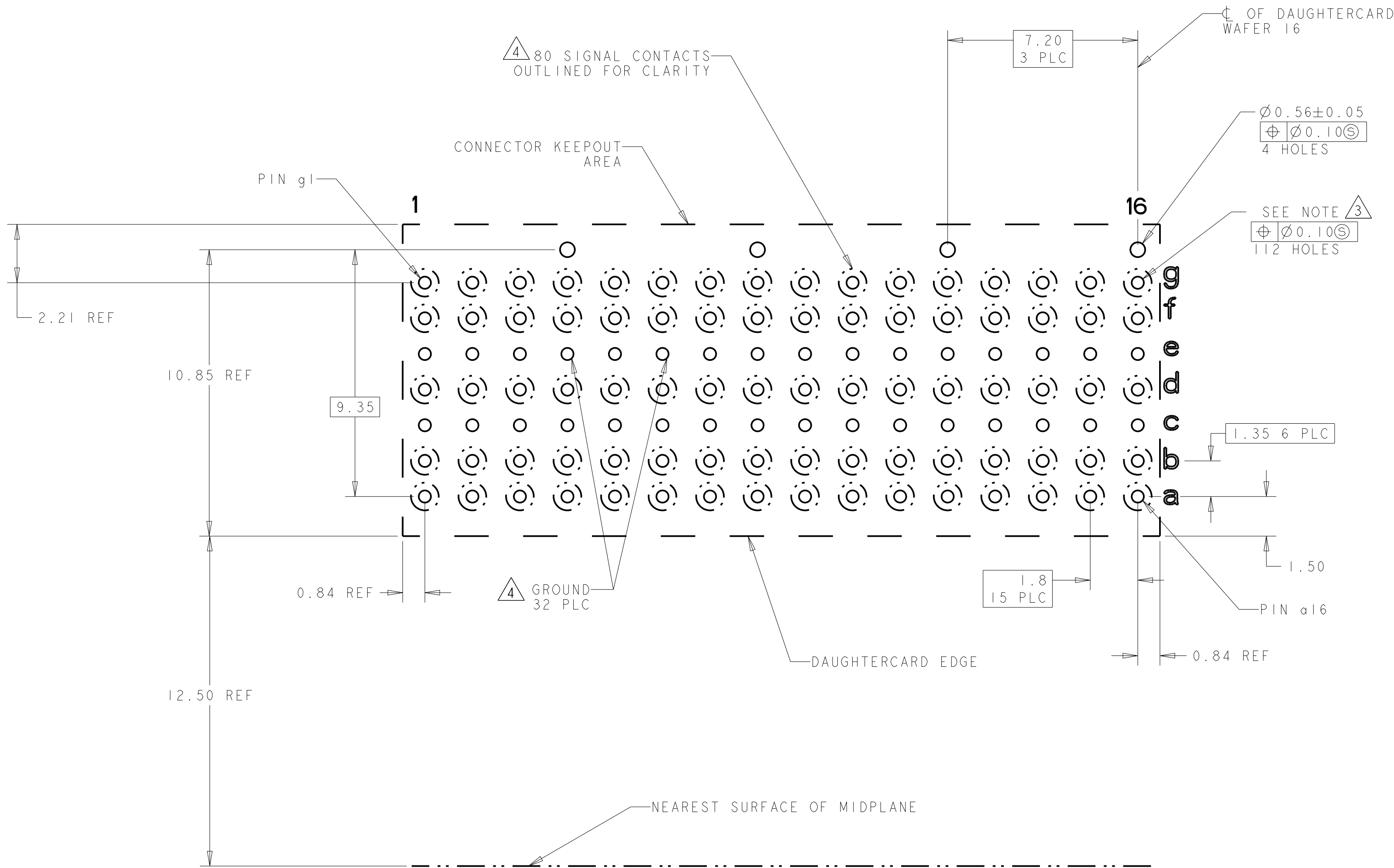
SHEET
1

OF
2

REV
C

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

REAR TRANSITION MODULE APPLICATION



PC BOARD REAR TRANSITION MODULE
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.SIPE 01JUN2004	 TE Connectivity	
DIMENSIONS: mm		CHK J.CONSOLE 01JUN2004		
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.13 2 PLC ±.5 3 PLC ±.5 4 PLC ±.5 ANGLES ±1°	APVD G.GRIFFITH 14MAR2006	NAME RIGHT-ANGLE PLUG ASSEMBLY, 7 ROW, CENTER, 20.3mm, SINGLE ENDED, MultiGig RT2, DAUGHTERCARD CONNECTOR	
		PRODUCT SPEC	SIZE A100779	
		APPLICATION SPEC	CAGE CODE 1410190	
		FINISH SEE TABLE	DRAWING NO 1410190	
MATERIAL -	WEIGHT -		CUSTOMER DRAWING	
SCALE 6:1 SHEET 2 OF 2 REV C				