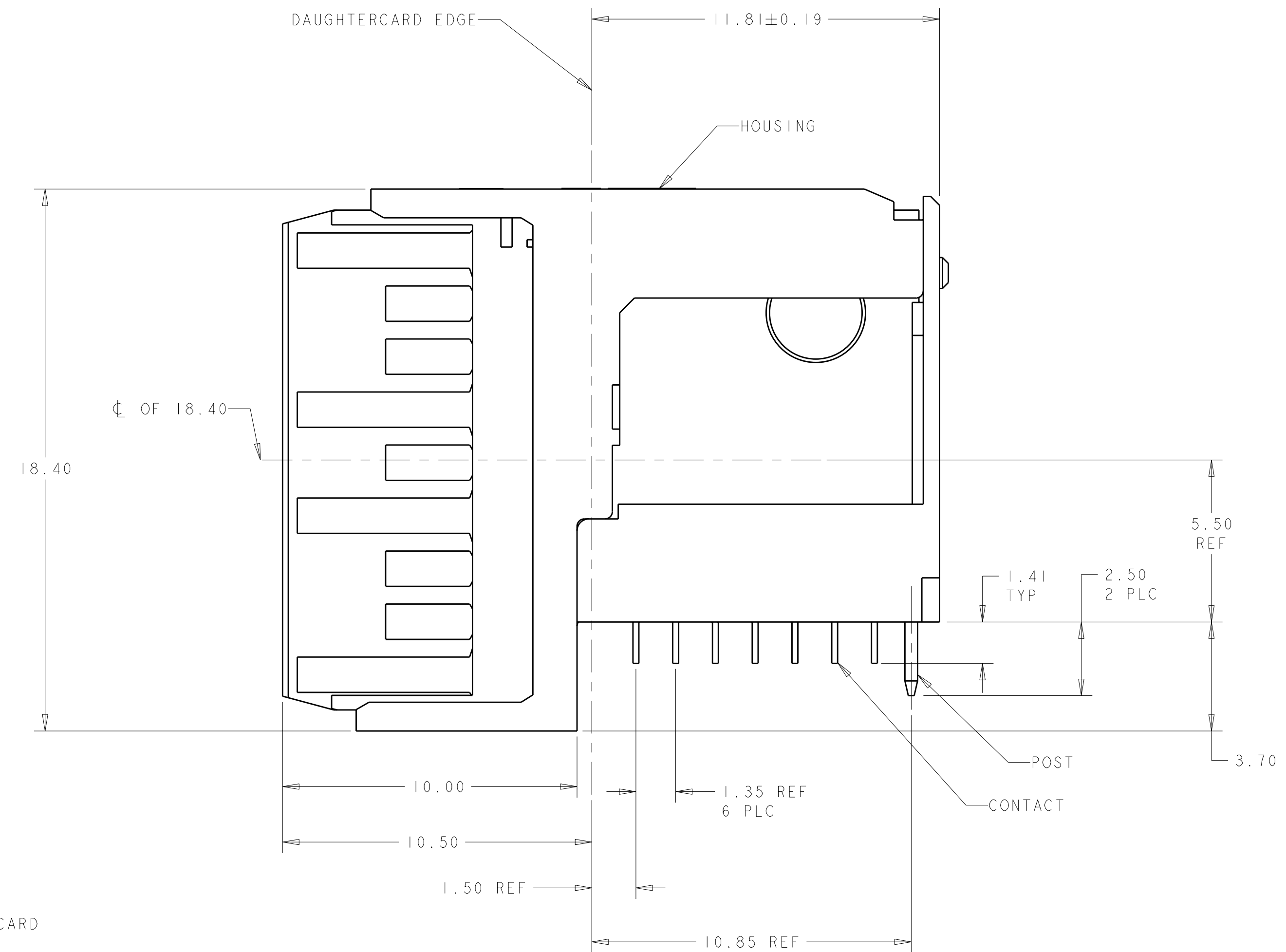
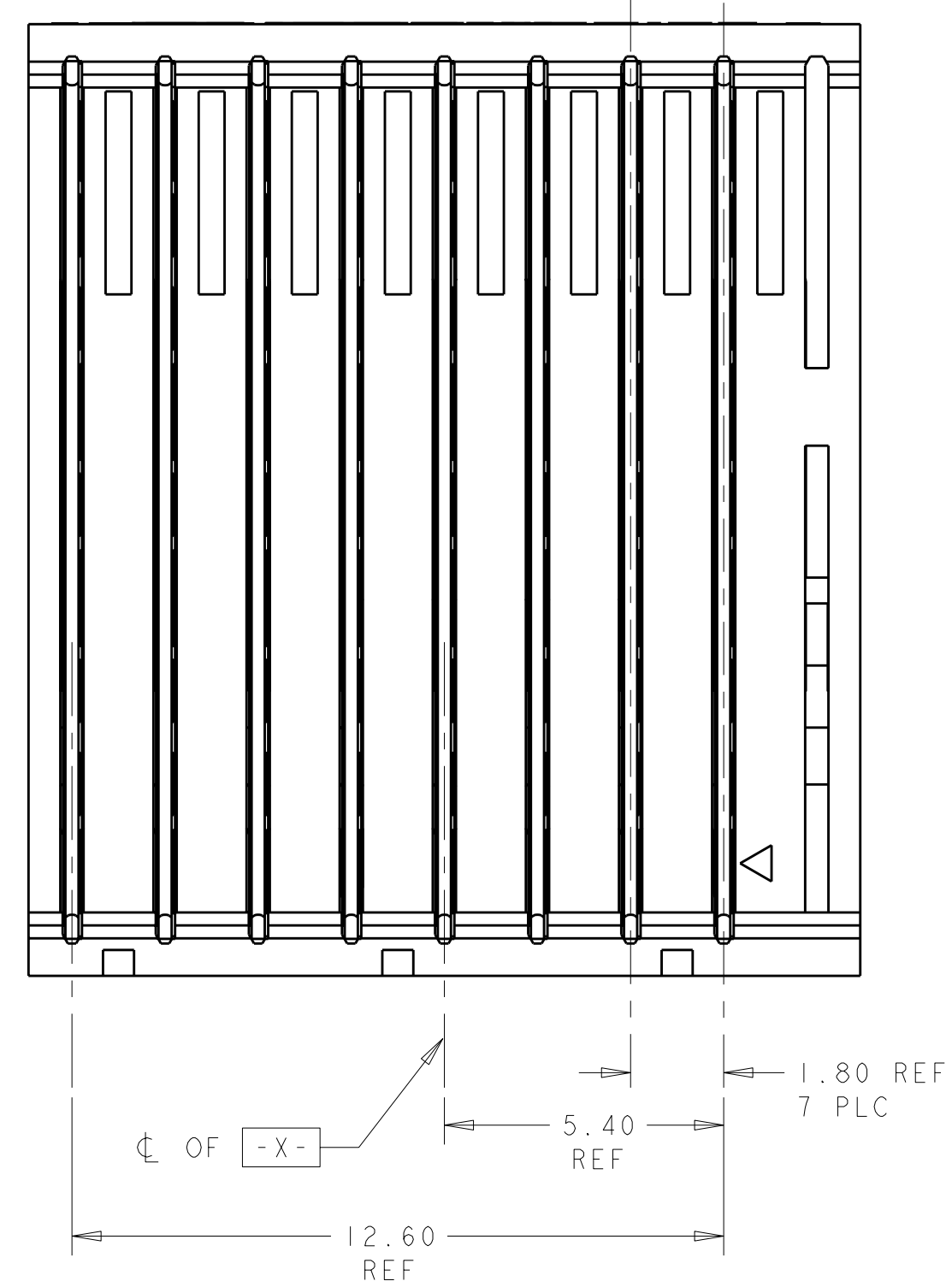


LOC	DIST	REVISIONS					
GP	00	P	LT#	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED	18DEC2006	RT	GG
		B		REV PER ECO-08-023229	17SEP2006	RT	GG

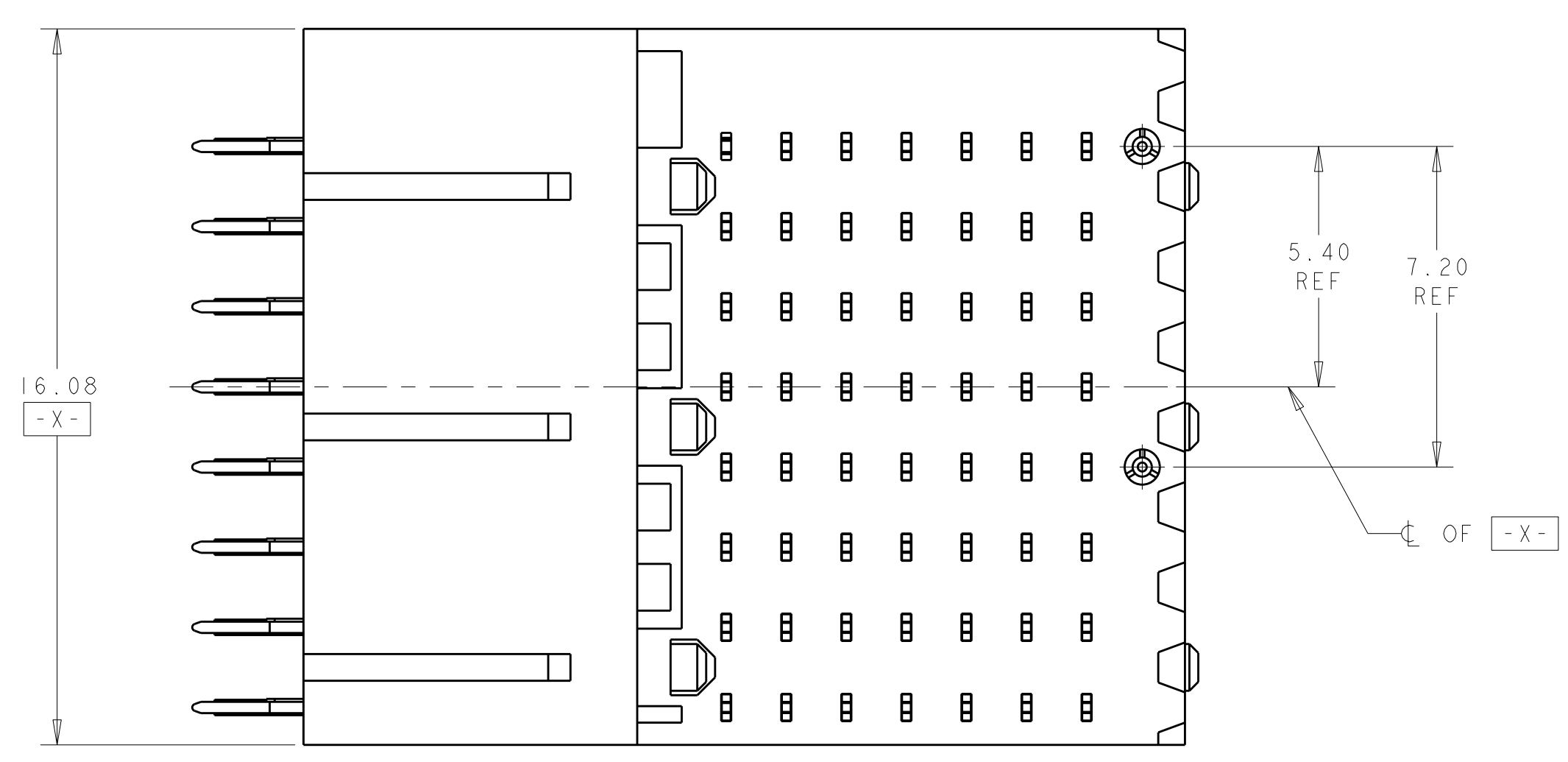
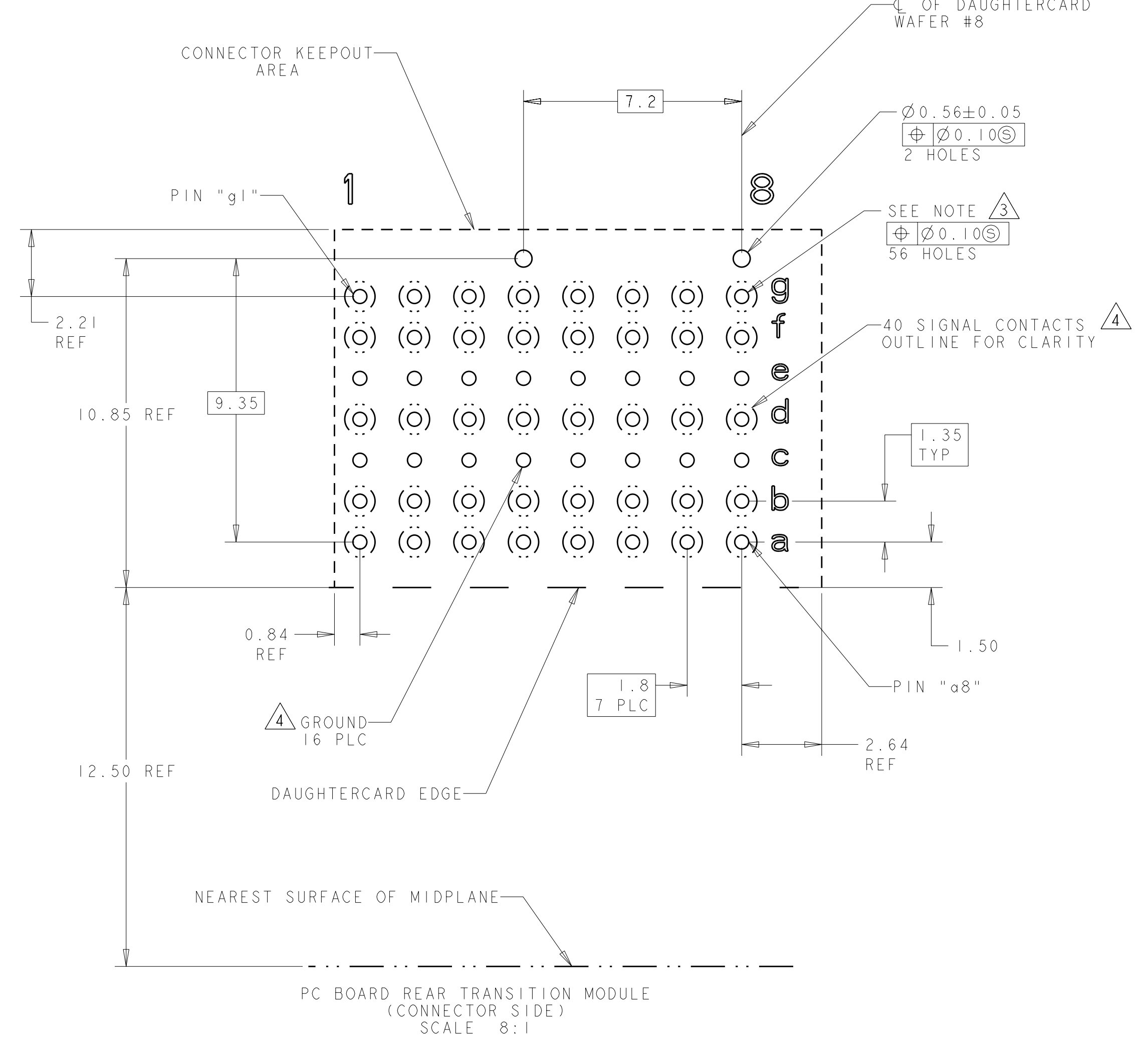


- △ HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
POST: BRASS WIRE
- △ CONTACT: 1.27µm MIN GOLD IN PAD CONTACT AREA, 1.27µm MIN TIN-LEAD ON PCB TAIL OVER 1.27µm MIN. NICKEL OVER ALL.
POST: 1.27µm MIN NICKEL PLATED.
- △ MANUFACTURING TOLERANCE FOR Ø0.46 ± 0.05 DIAMETER FINISHED HOLE WITH SnPB PLATING:
DRILLED HOLE = Ø0.55 ± 0.02
COPPER PLATING = 0.025-0.050
SnPB PLATING = 0.0038-0.0124
OR MANUFACTURING TOLERANCE FOR Ø0.475 ± 0.05 DIAMETER FINISHED HOLE WITHOUT SnPB PLATING:
DRILLED HOLE = Ø0.55 ± 0.02
COPPER PLATING = 0.025-0.050
- △ SEE TABLE 1 FOR INTERCONNECTIONS TO BACKPLANE CONNECTOR.

TABLE 1
INTERCONNECTIONS WITH BACKPLANE CONNECTOR 1410186-1

TYPICAL INTERCONNECTIONS FOR EACH COLUMN (WAFER): 1, 2, 3, 4, 5, 6, 7, 8		
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



DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN R. TREA 21FEB2006		1410972-3 PLATING PART NO	
mm	9 PLC ±	1 PLC ±0.5	2 PLC ±0.13	3 PLC ±	4 PLC ±	5 PLC ±	6 PLC ±
ANGLE	±	±1°					
MATERIAL	FINISH	SEE TABLE		CHK G. GRIFFITH 21FEB2006	APVD 21FEB2006	Tyco Electronics Harrisburg, PA 17105-3608	
PRODUCT SPEC 108-2072				NAME RIGHT-ANGLE PLUG ASSEMBLY, 7 ROW, SE, HALF LEFT END, 20.3mm, MultiGig RT2, DAUGHTERCARD CONNECTOR, VITA 46			
APPLICATION SPEC 114-13056				SIZE CAGE CODE DRAWING NO RESTRICTED TO			
WEIGHT				A 00779 C=1410972			
CUSTOMER DRAWING				SCALE 8:1 SHEET 1 OF 1 REV B			