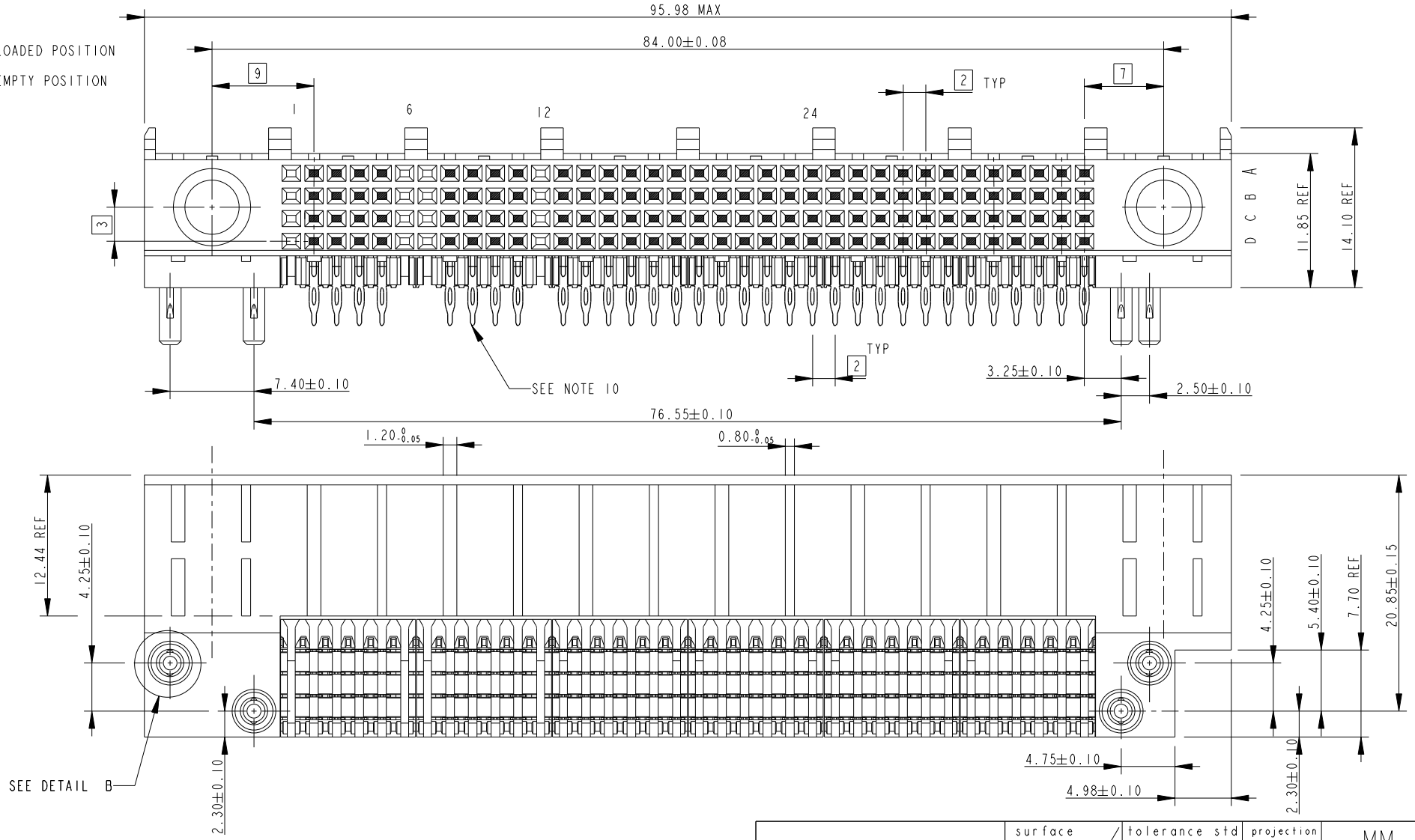
MARK:

= LOADED POSITION

= EMPTY POSITION



rev	ecn no	dr	date
A	DG07-0153	Cenh	12/07/06
B	DG08-0174	Cenh	03/07/08
C	DG10-0320	Cenh	09/01/10
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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surface | tolerance std | projection | MM

TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	HEAVEN CEN	12/07/06
Eng	COLLINS LU	12/07/06
Chr	GARY HSIEH	12/07/06
Appr	JOSEPH HSIA	12/07/06

ANGULAR: 0° ± 2°

LINEAR: 0.X ± 0.3; 0.XX ± 0.13; 0.XXX ± 0.051

size A4 | Scale 1.000

Product family | ECN | Spec ref

title: 4 ROW PF MONOBLOCK RA RECEPTACLE - 96mm

dwg no 10074783 | Rev. C

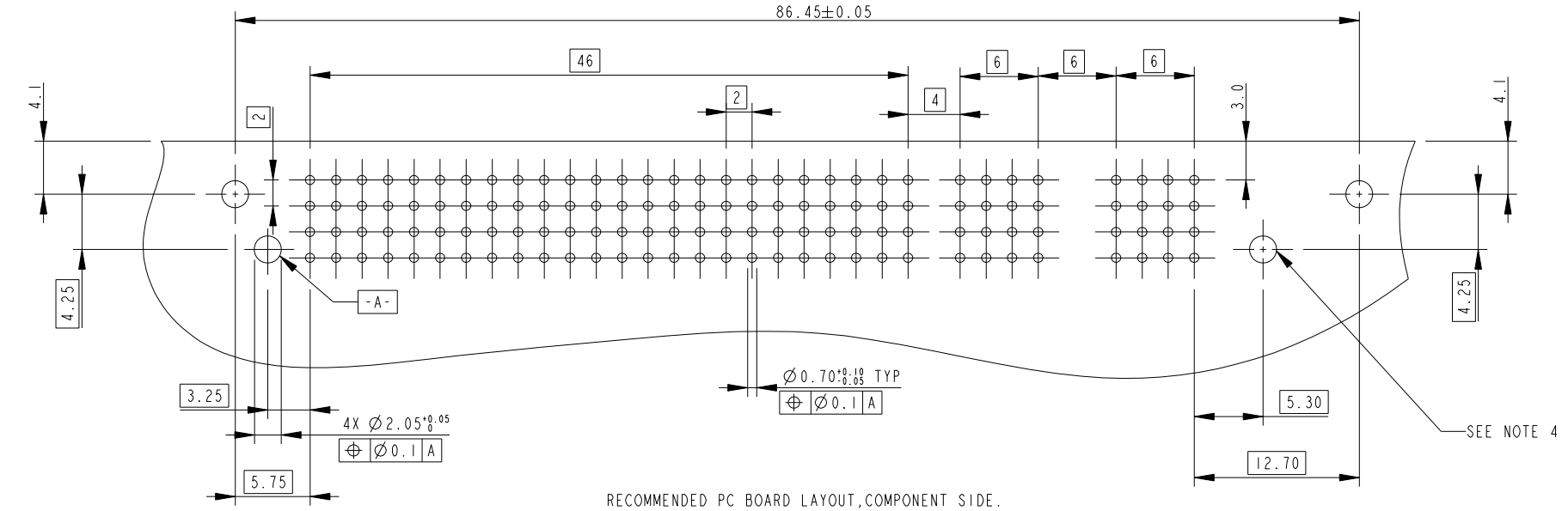
catalog no | CUSTOMER | sheet 1 of 3

REV F - 2006-04-17

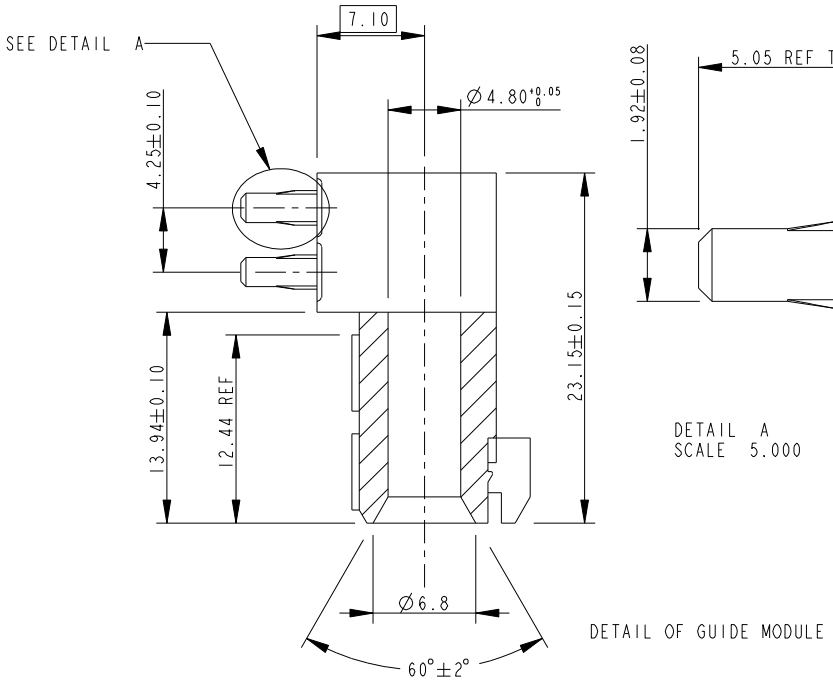
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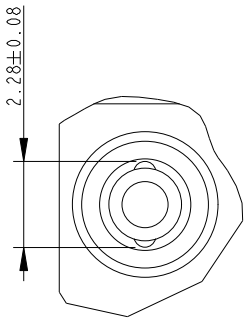
RECOMMENDED PC BOARD LAYOUT,COMPONENT SIDE.



SECTION E-E
SCALE 2.000

DETAIL OF GUIDE MODULE

DETAIL A
SCALE 5.000



DETAIL B
SCALE 5.000

TABLE I	
PLATED THRU HOLE REQUIREMENTS	
HOLE DIAMETER AFTER PLATING	0.65-0.80
DRILLED HOLE	0.81-0.86 (0.85 DRILL)
COPPER PLATING	0.025-0.05
Sn PLATING	0.005-0.015

www.fciconnect.com			surface		tolerance std	projection	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	HEAVEN CEN	12/07/06	ANGULAR	LINEAR	0.X ± 0.3	size A4	Scale 1.000
Eng	COLLINS LU	12/07/06			0.XX ± 0.13		
Chr	GARY HSIEH	12/07/06	0° ± 2°		0.XXX ± 0.051	ECN	
Appr	JOSEPH HSIA	12/07/06	Product family Metral			Spec ref	
title	4ROW PF MONOBLOCK RA RECEPTACLE - 96mm					dwg no 10074783	Rev. C
catalog no						CUSTOMER	sheet 2 of 3

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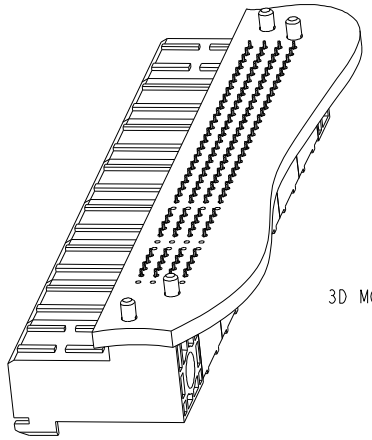
REV F - 2006-04-17

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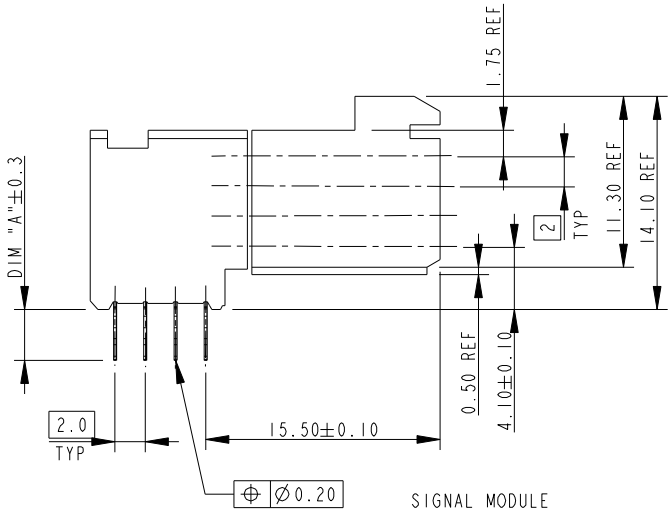
PDM: Rev:C STATUS: Released Printed: Oct 16, 2010

PRODUCT NR:	PCB THICKNESS	DIM "A"
10074783-101LF	2.4	3.53

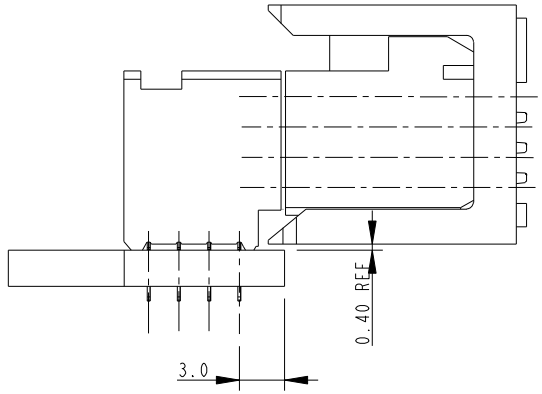
PRODUCT NR:	PLATING CONTACT AREA:	UNDERPLATING	PERFORMANCE LEVEL
10074783-101LF	0.8 um GOLD OR GXT	1.3 um Ni MIN.	TELCORDIA CO



3D MODEL



SIGNAL MODULE



NOTES:
1. BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS
   FLAME RETARDANT ACC. UL 94-V0
2. TERMINAL MATERIAL: PHOSPHOR BRONZE.
3. TAIL PLATING: 2-8 um PURE Sn
4. INDICATED HOLES ARE UNPLATED.
5. PRODUCTMARKING: PARTNUMBER & BATCH ID.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
   COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
7. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 240 DEGREE FOR
   60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
8. TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM HIGHER THAN HOUSING
   THIS MAY AFFECT THE TAIL LENGTH BEFORE APPLICATION TO A BOARD
9. PRESS IN TOOL SHOULD COVER THE WHOLE CONNECTOR LENGTH
10. PRESS FIT ACCORDING PRODUCT SPECIFICATION GS-12-002

www.fciconnect.com			surface		tolerance std		projection	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	HEAVEN CEN	12/07/06	ANGULAR	LINEAR	0.X	± 0.3	size A4	Scale 1.000
Eng	COLLINS LU	12/07/06			0.XX	± 0.13		
Chr	GARY HSIEH	12/07/06	0° ± 2°		0.XXX	± 0.051	ECN	
Appr	JOSEPH HSIA	12/07/06	Product family Metral				Spec ref	
FCI	title	4 ROW PF MONOBLOCK RA RECEPTACLE - 96mm			dwg no	10074783		Rev. C
	catalog no				CUSTOMER		sheet 3 of 3	

REV F - 2006-04-17

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