





SCALE 2.000

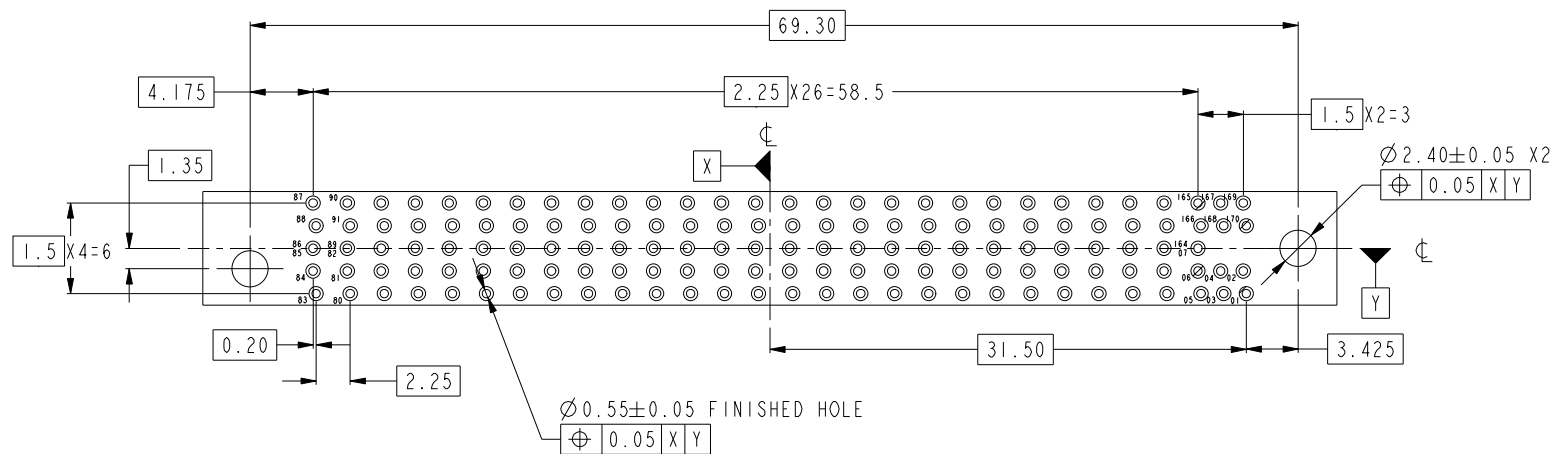
rev	ecn no	dr	date
A	DG07-0107	KS	2007-3-23
B	DG07-0134	KS	2007-4-05
C	DG07-0399	KS	2007-10-09
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface 		tolerance std		projection 				
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	Maggie Wu	2006-09-15	ANGULAR	LINEAR	0.X	±0.2	size	A4	Scale	1.000	
Eng	Eric Wu	2006-09-15			0.XX	±0.1					
Chr	Paul Wang	2006-09-15	0° ±5°		0.XXX	±0.08	ECN		*		
Appr	Joseph Hsia	2006-09-15	Product family					Spec ref			*
			title PF TYPE CONNECTOR				dwg no 10058831		Rev C		
			MICRO TCA								
			catalog PDM: Rev C				STATUS Release		customer sheet 1 of 4		

PDM: Rev:C


STATUS Released

Printed: Apr 18, 2008

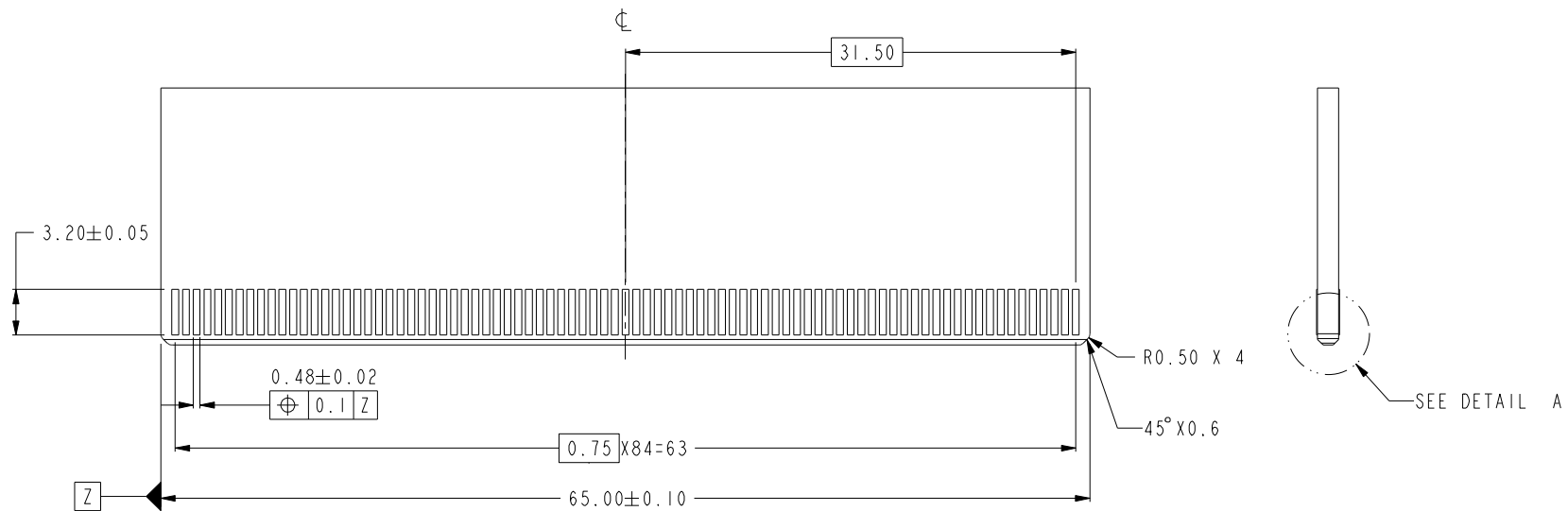


SCALE 2.000

RECOMMENDED PCB LAYOUT

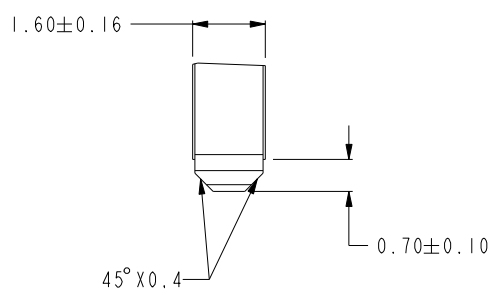
	title	PF TYPE CONNECTOR		dwg no	10058831	Rev.	
		MICRO TCA				C	
	catalog	PDM: Rev:C		customer	sheet 2 of 4	Printed: Apr 18, 2008	

Copyright FCI.



SCALE 2.000

### RECOMMENDED MODULE LAYOUT



DETAIL A  
SCALE 6.000

	title	PF TYPE CONNECTOR	dwg no	10058831	Rev.	C
	catalog	MICRO TCA	customer	sheet 3 of 4	STATUS Released	

NOTES:

1. MATERIAL:  
HOUSING: HIGH TEMPERATURE NYLON, GLASS FILLED UL94V-0  
TERMINAL: COPPER ALLOY
2. FINISH (LEAD FREE):  
TERMINAL: 50u" NICKEL UNDERPLATE  
CONTACT AREA: SEE PRODUCT NUMBER CODE  
PRESS FIT TAIL: 60u" MIN. Tin OVER 50u" NICKEL.
3. THE PRODUCT MEETS PICMG MICROTCA SPECIFICATION AS DESCRIBED IN GS-12-422.

PRODUCT NUMBER CODE

10058831 - X X X L F

LEAD FREE

0---With pegs  
1---Without pegs

HOUSING COLOR OPTIONS  
1-BLACK

TERMINAL PLATING OPTIONS  
1-30u" Au CONTACT AREA

PCB NOTE:

4.  $\varnothing 0.64 \pm 0.02$ mm DRILLED HOLES, PLATED WITH 0.8um min. CHEM. TIN OVER 25um MIN. Cu PLATING TO ACHIEVE  $\varnothing 0.55 \pm 0.05$ mm FINISHED HOLES.

5. MARKING INFORMATION:

P X X X X X X X X

PRODUCTION LINE CODE

DATE CODE THROUGH 01 TO 31


WEEK NUMBER 01 THROUGH 53

YEAR CODE;  
MOST RIGHT OF DIGIT OF PRODUCTION.  
(e.g 2007=7)

MANUFACTURE SITE; 2 FOR DONGGUAN

SOURCE, P FOR CHINA

HEIGHT OF THE MAKING TEST: 1MM MIN

	title	PF TYPE CONNECTOR	dwg no	10058831	Rev. C
		MICRO TCA			
catalog	PDM: Rev:C		STATUS: Released	customer	sheet 4 of 4

Printed: Apr 18, 2008