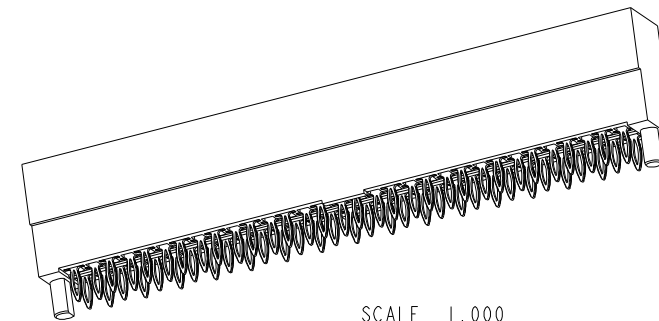
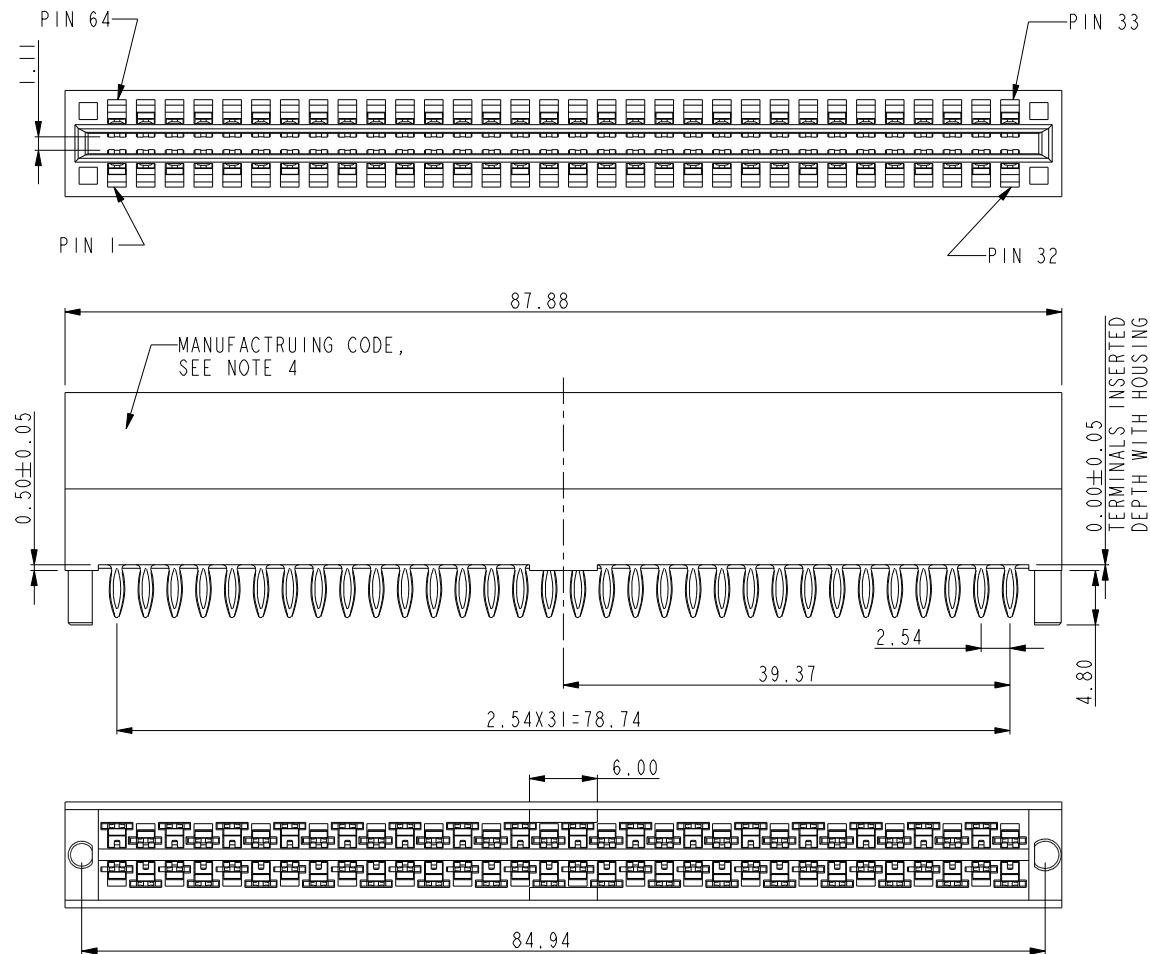
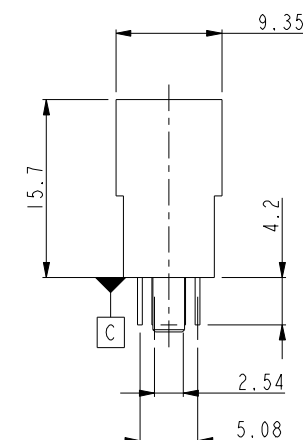




P/N 10075664-003LF



SCALE 1.000



Mark with  
10075664-003  
REV. 1  
in area indicated  
by X.....

rev	ecn no	dr	date
A	DG10-0098	Junon	03/08/10
B	DG10-0206	Junon	06/02/10

TOLERANCES UNLESS OTHERWISE  
SPECIFIED

	0.X	±0.5	-	-	-
	0.XX	±0.25	-	-	-
	0.XXX	±0.050	-	-	-
ANGULAR	0°	±2°	-	-	-

Material	SEE NOTE		Spec ref	*
Mat code			✓	tolerance
Heat treat			ISO 1302	ISO 406
Plating/Finish				ISO 1101
Dr	Junon Huang	11/10/09		
Eng	Junon Huang	11/10/09	Product family	
Chr	Pei Ming Zheng	11/11/09	Model Name 10075664-003	
Appr	Joseph Hsia	11/11/09	Model Revision 1	
			size	A4
			Scale	3:2
			ECN	*
			REL Level	



**PRESS FIT TYPE**  
POWER EDGE CONNECTOR

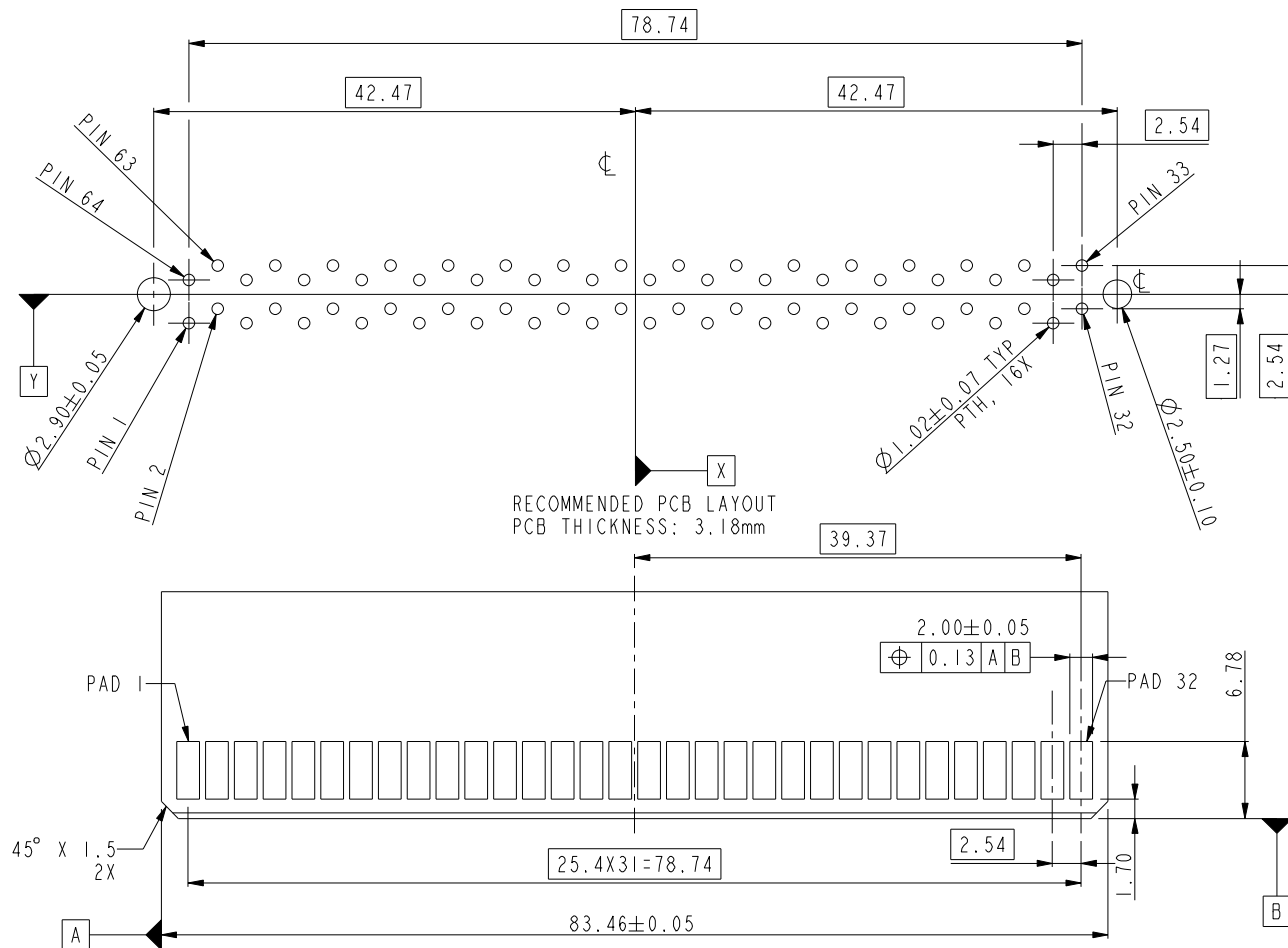
Pro/E file catalog

dwg no  
**10075664-003**

Rev.  
**B**

**PDM: Rev-B****STATUS: Released**

Printed: Dec 03, 2010






## CONNECTOR NOTE:

1. HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC  
UL 94V-0, FLAME RETARDANT
2. TERMINAL: COPPER ALLOY
3. PLATING:  
Ni: 50u"/1.27um UNDER PLATED  
Au: 30u"/0.76um ON CONTACT AREA (ONE SIDE)  
Sn: 50u"/1.27um ON PRESS FIT TAIL
4. MANUFACTURING CODE PLEASE REFERENCE FCI SPECIFICATION GS-24-007.

## PCB NOTE:

5. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.1mm.
6. ALL DIAMETERS ARE FINISHED HLD SIZES.
7.  $\varnothing 1.15\text{mm}$  DRILLED HOLES, PLATED WITH 0.007mm MIN. HASL-FREE Pb.  
OVER 1.03mm TO 0.08mm Cu PLATING TO ACHIEVE A  $1.02\pm 0.07\text{mm}$  HOLE.

Material		SEE NOTE		Spec ref		*		
Mat code				✓ ISO 1302	tolerance ISO 1101 ISO 406	projection 		
Heat treat								
Plating/Finish								
Dr	Junon Huang	11/10/09					size A4	Scale 1.500
Eng	Junon Huang	11/10/09	Product family					
Chr	Pei Ming Zheng	11/11/09	Model Name 10075664-003				ECN	*
Appr	Joseph Hsia	11/11/09	Model Revision I				REL Level	CONCEPT
		title PRESS FIT TYPE POWER EDGE CONNECTOR				dwg no 10075664-003		Rev B
Pro/E file	catalog	PDM: Rev B		10075664-003		CUSTOMER COPY		sheet 2 of 2

PDM: Rev: B

STATUS: Released

Printed: Dec 03, 2010