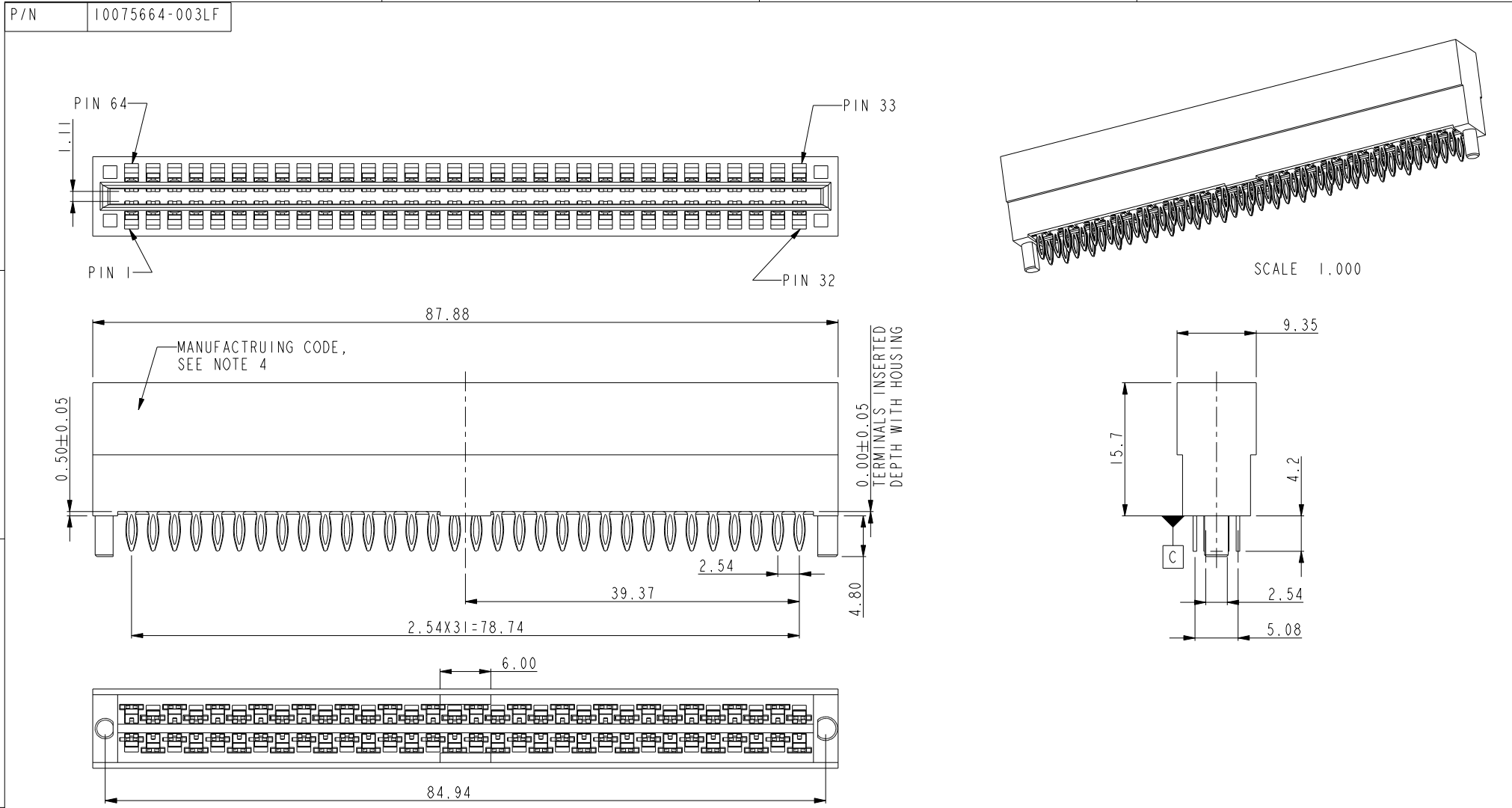


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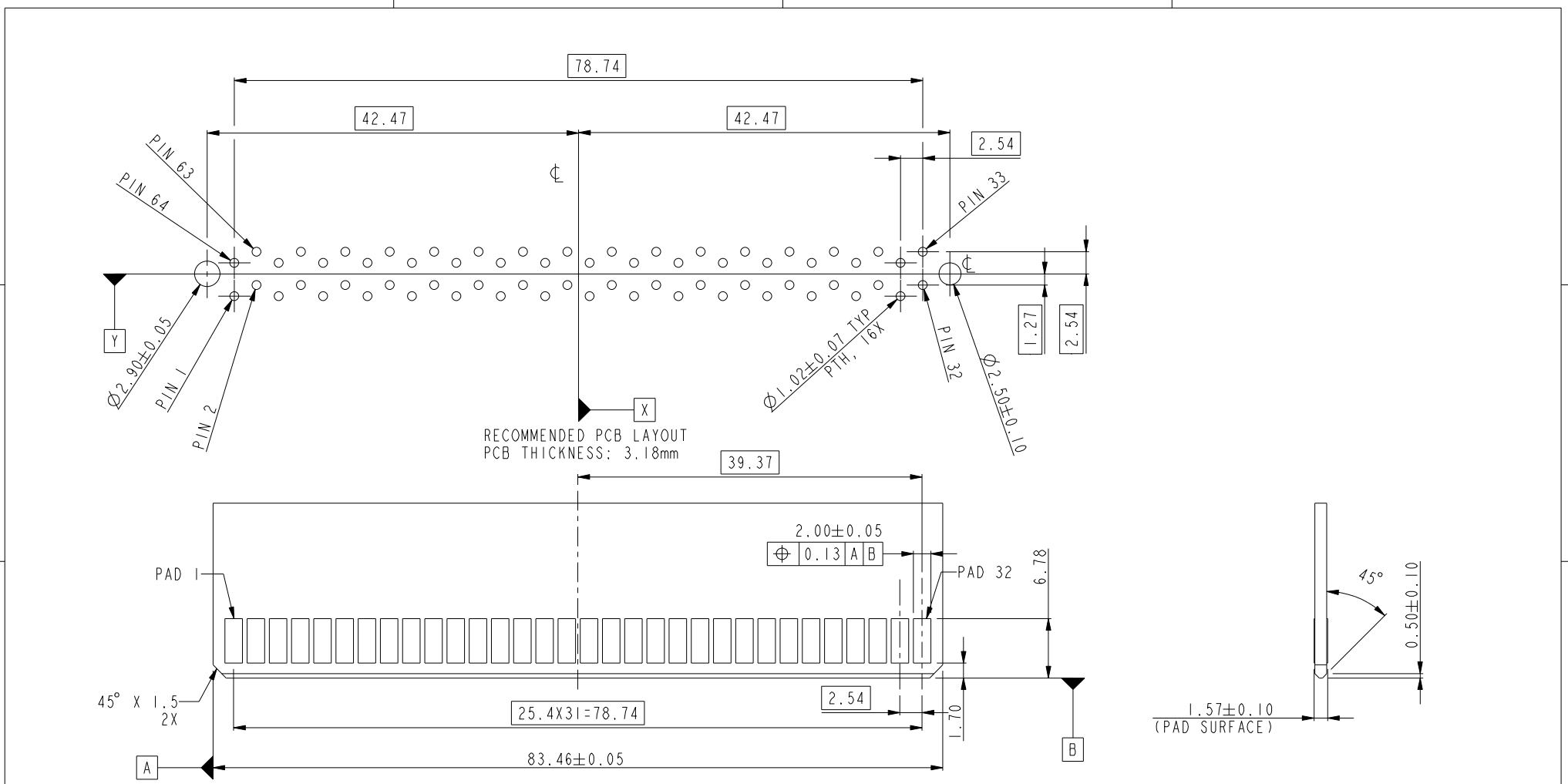
P/N 10075664-003LF

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

Material	SEE NOTE	Spec ref	*
Mat code		ISO 1302	tolerance ISO 406 ISO 1101
Heatreat			
Plating/Finish			
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
			REL Level

TOLERANCES UNLESS OTHERWISE SPECIFIED			
LINEAR	0.X	±0.5	-
	0.XX	±0.25	-
	0.XXX	±0.050	-
ANGULAR	0°	±2°	-

	title	PRESS FIT TYPE	dwg no 10075664-003	Rev. B
		POWER EDGE CONNECTOR		
Pro/E file	catalog	PDM: Rev-B	STATUS: Released	sheet 1 of 2



CONNECTOR NOTE:

1. HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC
UL 94V-0, FLAME RETARDANT
2. TERMINAL: COPPER ALLOY
3. PLATING:
Ni: 50 μ /1.27 μ m UNDER PLATED
Au: 30 μ /0.76 μ m ON CONTACT AREA (ONE SIDE)
Sn: 50 μ /1.27 μ m 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. $\varnothing 1.15$ mm DRILLED HOLES, PLATED WITH 0.007mm MIN. HASL-FREE Pb.
OVER 1.03mm TO 0.08mm Cu PLATING TO ACHIEVE A 1.02 ± 0.07 mm HOLE.

Material		SEE NOTE		Spec ref	*		
Mat code				✓	tolerance	projection	MM
Heat treat					ISO 1101		
Plating/Finish				ISO 1302	ISO 406		
Dr	Junon Huang	11/10/09			size	A4	Scale
Eng	Junon Huang	11/10/09	Product family				
Chr	Pei Ming Zheng	11/11/09	Model Name		I0075664-003	ECN	*
Appr	Joseph Hsia	11/11/09	Model Revision		1	REL Level	CONCEPT
		title PRESS FIT TYPE POWER EDGE CONNECTOR			dwg no I0075664-003		Rev. B
Pro/E file		catalog		PDM: Rev-B		STATUS: Released	